WISCONSIN PUBLIC SERVICE

PRIVATE UTILITY ANNUAL REPORT

CEIVED

OF

Name: Wisconsin Power and Light Company	
Principal Office:	
222 West Washington Avenue, Madison, WI 53703	····
For the Year Ended: December 31, 2001	

ELECTRIC, WATER, OR GAS UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

INSTRUCTIONS FOR FILING THE FERC FORM NO. 1

GENERAL INFORMATION

I. Purpose

This form is a regulatory support requirement (18 CFR 141.1). It is designed to collect financial and operational information from major electric utilities, Licensees and others subject to the jurisdiction of the Federal Energy Regulatory Commission. This report is also secondarily considered to be a nonconfidential public use form supporting a statistical publication (Financial Statistics of Selected Electric Utilities), published by the Energy Information Administration.

II. Who Must Submit

Each major electric utility, licensee, or other, as classified in the Commission's Uniform System of Accounts Prescribed for Public Utilities and Licensees Subject to the Provisions of The Federal Power Act (18 CFR 101), must submit this form.

Note: Major means having, in each of the three previous calendar years, sales or transmission service that exceeds

one of the following:

- (1) one million megawatt hours of total annual sales,
- (2) 100 megawatt hours of annual sales for resale,
- (3) 500 megawatt hours of annual power exchanges delivered, or
- (4) 500 megawatt hours of annual wheeling for others (deliveries plus Losses).

III. What and Where to Submit

(a) Submit this form electronically through the Form 1 Submission Software and an original and six (6) conformed paper copies, properly filed in and attested, to:

Office of the Secretary
Federal Energy Regulatory Commission
888 First Street, NE.
Room 1A
Washington, DC 20426

Retain one copy of this report for your files.

Include with the original and each conformed paper copy of this form the subscription statement required by 18 C.F.R. 385.2011(c)(5). Paragraph (c)(5) of 18 C.F.R. 385.2011 requires each respondent submitting data electronically to file a subscription stating that the paper copies contain the same information as the electronic filing, that the signer knows the contents of the paper copies and electronic filing, and that the contents as stated in the copies and electronic filing are true to the best knowledge and belief of the signer.

(b) Submit, immediately upon publication, four (4) copies of the Latest annual report to stockholders and any annual financial or statistical report regularly prepared and distributed to bondholders, security analysts, or industry associations. (Do not include monthly and quarterly reports. Indicate by checking the appropriate box on Page 4, List of Schedules, if the reports to stockholders will be submitted or if no annual report to stockholders is prepared.) Mail these reports to:

Chief Accountant Federal Energy Regulatory Commission 888 First Street, NE. Washington, DC 20426

- (c) For the CPA certification, submit with the original submission, or within 30 days after the filing date for this form, a Letter or report (not applicable to respondents classified as Class C or Class D prior to January 1, 1984):
- (i) Attesting to the conformity, in all material aspects, of the below listed (schedules and) pages with the Commission's applicable Uniform Systems of Accounts (including applicable notes relating thereto and the Chief Accountant's published accounting releases), and
- (ii) Signed by independent certified public accountants or an independent Licensed public accountant certified or Licensed by a regulatory authority of a State or other political subdivision of the U. S. (See 18 CFR 41.10-41.12 for specific qualifications.)

GENERAL INFORMATION (continued)

III. What and Where to Submit (Continued)

(c) Continued

Schedules	Reference Pages
Comparative Balance Sheet	110-113
Statement of Income	114-117
Statement of Retained Earnings	118-119
Statement of Cash Flows	120-121
Notes to Financial Statements	122-123

When accompanying this form, insert the Letter or report immediately following the cover sheet. When submitting after the filing date for this form, send the letter or report to the office of the Secretary at the address indicated at III (a).

Use the following format for the Letter or report unless unusual circumstances or conditions, explained in the Letter or report, demand that it be varied. Insert parenthetical phrases only when exceptions are reported.

In connection with our regular examination of the financial statements of ______ for the year ended on which we have reported separately under date of ______. We have also reviewed schedules _____ of FERC Form No. 1 for the year filed with the Federal Energy Regulatory Commission, for conformity in all material respects with the requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases. Our review for this purpose included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

Based on our review, in our opinion the accompanying schedules identified in the preceding paragraph (except as noted below) conform in all material respects with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases.

State in the letter or report, which, if any, of the pages above do not conform to the Commission's requirements. Describe the discrepancies that exist.

(d) Federal, State and Local Governments and other authorized users may obtain additional blank copies to meet their requirements free of charge from:

Public Reference and Files Maintenance Branch Federal Energy Regulatory Commission 888 First Street, NE. Room 2A ES-1 Washington, DC 20426 (202) 208-2474

IV. When to Submit

Submit this report form on or before April 30th of the year following the year covered by this report.

V. Where to Send Comments on Public Reporting Burden

The public reporting burden for this collection of information is estimated to average 1,217 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any aspect of this collection of information, including suggestions for reducing this burden, to the Federal Energy Regulatory Commission, 888 First Street N.E., Washington, DC 20426 (Attention: Mr. Michael Miller, CI-1); and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503 (Attention: Desk Officer for the Federal Energy Regulatory Commission). No person shall be subject to any penalty if this collection of information does not display a valid control number. (44 U.S.C. 3512(a)).

GENERAL INSTRUCTIONS

- I. Prepare this report in conformity with the Uniform System of Accounts (18 CFR 101) (U.S. of A.). Interpret all accounting words and phrases in accordance with the U.S. of A.
- II. Enter in whole numbers (dollars or MWH) only, except where otherwise noted. (Enter cents for averages and figures per unit where cents are important. The truncating of cents is allowed except on the four basic financial statements where rounding is required.) The amounts shown on all supporting pages must agree with the amounts entered on the statements that they support. When applying thresholds to determine significance for reporting purposes, use for balance sheet accounts the balances at the end of the current reporting year, and use for statement of income accounts the current year's amounts.
- III. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "None" where it truly and completely states the fact.
- IV. For any page(s) that is not applicable to the respondent, omit the page(s) and enter "NA," "NONE," or "Not Applicable" in column (d) on the List of Schedules, pages 2, 3, and 4.
- V. Enter the month, day, and year for all dates. Use customary abbreviations. The "Date of Report" included in the header of each page is to be completed only for resubmissions (see VII. below). The date of the resubmission must be reported in the header for all form pages, whether or not they are changed from the previous filing.
- VI. Generally, except for certain schedules, all numbers, whether they are expected to be debits or credits, must be reported as positive. Numbers having a sign that is different from the expected sign must be reported by enclosing the numbers in parentheses.
- VII. For any resubmissions, submit the electronic filing using the Form 1 Submission Software and an original and six (6) conformed paper copies of the entire form, as well as the appropriate number of copies of the subscription statement indicated at instruction III (a). Resubmissions must be numbered sequentially on the cover page of the paper copies of the form. In addition, the cover page of each paper copy must indicate that the filing is a resubmission. Send the resubmissions to the address indicated at instruction III (a).
- VIII. Do not make references to reports of previous years or to other reports in lieu of required entries, except as specifically authorized.
- IX. Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the annual report of the previous year, or an appropriate explanation given as to why the different figures were used.

DEFINITIONS

- I. Commission Authorization (Comm. Auth.) -- The authorization of the Federal Energy Regulatory Commission, or any other Commission. Name the commission whose authorization was obtained and give date of the authorization.
- II. Respondent -- The person, corporation, licensee, agency, authority, or other Legal entity or instrumentality in whose behalf the report is made.

EXCERPTS FROM THE LAW

Federal Power Act, 16 U.S.C. 791a-825r)

- "Sec. 3. The words defined in this section shall have the following meanings for purposes of this Act, to wit: ...(3) "Corporation" means any corporation, joint-stock company, partnership, association, business trust, organized group of persons, whether incorporated or not, or a receiver or receivers, trustee or trustees of any of the foregoing. It shalt not include 'municipalities, as hereinafter defined;
 - (4) "Person" means an individual or a corporation;
- (5) "Licensee" means any person, State, or municipality Licensed under the provisions of section 4 of this Act, and any assignee or successor in interest thereof;
- (7) "Municipality" means a city, county, irrigation district, drainage district, or other political subdivision or agency of a State competent under the Laws thereof to carry an the business of developing, transmitting, unitizing, or distributing power;..."
- (11) "Project" means a complete unit of improvement or development, consisting of a power house, all water conduits, all dams and appurtenant works and structures (including navigation structures) which are a part of said unit, and all storage, diverting, or forebay reservoirs directly connected therewith, the primary line or Lines transmitting power therefrom to the point of junction with the distribution system or with the interconnected primary transmission system, all miscellaneous structures used and useful in connection with said unit or any part thereof, and all water rights, rights-of-way, ditches, dams, reservoirs, Lands, or interest in Lands the use and occupancy of which are necessary or appropriate in the maintenance and operation of such unit;

"Sec. 4. The Commission is hereby authorized and empowered:

- (a) To make investigations and to collect and record data concerning the utilization of the water 'resources of any region to be developed, the water-power industry and its relation to other industries and to interstate or foreign commerce, and concerning the location, capacity, development costs, and relation to markets of power sites; ... to the extent the Commission may deem necessary or useful for the purposes of this Act."
- "Sec. 304. (a) Every Licensee and every public utility shall file with the Commission such annual and other periodic or special reports as the Commission may be rules and regulations or other prescribe as necessary or appropriate to assist the Commission in the proper administration of this Act. The Commission my prescribe the manner and form in which such reports shall be made, and require from such persons specific answers to all questions upon which the Commission may need information. The Commission may require that such reports shall include, among other things, full information as to assets and Liabilities, capitalization, net investment, and reduction thereof, gross receipts, interest due and paid, depreciation, and other reserves, cost of project and other facilities, cost of maintenance and operation of the project and other facilities, cost of renewals and replacement of the project works and other facilities, depreciation, generation, transmission, distribution, delivery, use, and sale of electric energy. The Commission may require any such person to make adequate provision for currently determining such costs and other facts. Such reports shall be made under oath unless the Commission otherwise specifies."
- "Sec. 309. The Commission shall have power to perform any and all acts, and to prescribe, issue, make, and rescind such orders, rules and regulations as it may find necessary or appropriate to carry out the provisions of this Act. Among other things, such rules and regulations may define accounting, technical, and trade terms used in this Act; and may prescribe the form or forms of all statements, declarations, applications, and reports to be filed with the Commission, the information which they shall contain, and the time within which they shall be filed..."

General Penalties

"Sec. 315. (a) Any licensee or public utility which willfully fails, within the time prescribed by the Commission, to comply with any order of the Commission, to file any report required under this Act or any rule or regulation of the Commission thereunder, to submit any information of document required by the Commission in the course of an investigation conducted under this Act ... shall forfeit to the United States an amount not exceeding \$1,000 to be fixed by the Commission after notice and opportunity for hearing..."

FERC FORM NO. 1: ANNUAL REPORT OF MAJOR ELECTRIC UTILITIES, LICENSEES AND OTHER

	IDENTIFICATION		
01 Exact Legal Name of Respondent		02 Year of Re	eport
Wisconsin Power and Light Company		Dec. 31,	2001
03 Previous Name and Date of Change (if	name changed during year)		
		11	
04 Address of Principal Office at End of Ye	ar (Street, City, State, Zip Code)		
222 West Washington Avenue, M adisor	ı, WI 53703		
05 Name of Contact Person		06 Title of Co	ontact Person
John E. Kratchmer		Corporate	Controller & CAO
07 Address of Contact Person (Street, City	y, State, Zip Code)	<u></u>	
222 West Washington Avenue, Madisor	a, WI 53703		
08 Telephone of Contact Person, Including	09 This Report Is		10 Date of Report
Area Code	(1) 🔀 An Original (2) 🔲 A Re	submission	(Mo, Da, Yr)
(608) 252-3413			03/22/2002
	ATTESTATION		
The undersigned officer certifies that he/she has exa all statements of fact contained in the accompanying affairs of the above named respondent in respect to and including December 31 of the year of the report.	report are true and the accompanying report is a each and every matter set forth therein during the	correct statement of t	he business and
01 Name	03 Signature		04 Date Signed
John E. Kratchmer			(Mo, Da, Yr)
02 Title			03/22/2002
Corporate Controller & CAO			
Title 18, U.S.C. 1001 makes it a crime for any person false, fictitious or fraudulent statements as to any ma		y or Department of the	United States any

Name of Respondent Wisconsin Power and Light Company		This Report Is: (1) An Original (2) A Resubmission LIST OF SCHEDULES (Electri	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001
	r in column (c) the terms "none," "not ap in pages. Omit pages where the respon	oplicable," or "NA," as appropriate, w	vhere no information or amo	ounts have been reported for
Line	Title of S	Schedule	Reference	l Remarks
No.			Page No.	, , , , , ,
	(2	a)	(b)	(c)
1	General Information		101	
2			102	
3	Corporations Controlled by Respondent		103	
4	Officers		104	
5	Directors		105	
6	Security Holders and Voting Powers		106-107	
7	Important Changes During the Year		108-109	
8	Comparative Balance Sheet		110-113	
9	Statement of Income for the Year		114-117	
10	Statement of Retained Earnings for the Yea	ır	118-119	
11	Statement of Cash Flows		120-121	
12	Notes to Financial Statements		122-123	
13	Summary of Utility Plant & Accumulated Pro	ovisions for Dep, Amort & Dep	200-201	
14	Nuclear Fuel Materials		202-203	
15	Electric Plant in Service		204-207	
16	Electric Plant Leased to Others		213	None
17	Electric Plant Held for Future Use		214	None
18	Construction Work in Progress-Electric		216	
19	Construction Overheads-Electric		217	
20	General Description of Construction Overhe	ead Procedure	218	
21	Accumulated Provision for Depreciation of E	Electric Utility Plant	219	
22	Nonutility Property		221	
23	Investment of Subsidiary Companies		224-225	
24	Materials and Supplies		227	
25	Allowances		228-229	
26	Extraordinary Property Losses		230	None
27	Unrecovered Plant and Regulatory Study C	osts	230	None
28	Other Regulatory Assets		232	
29	Miscellaneous Deferred Debits		233	
30	Accumulated Deferred Income Taxes		234	
31	Capital Stock		250-251	
32	Cap Stk Sub, Cap Stk Liab for Con, Prem C	Cap Stk & Inst Recd Cap Stk	252	
33	Other Paid-in Capital	·	253	
34	Discount on Capital Stock		254	None
35	Capital Stock Expense		254	None
36	Long-Term Debit		256-257	

Name	e of Respondent	This Report Is:	Date of Report	Year of Report
Wisc	onsin Power and Light Company	(1) An Original (2) A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001
		IST OF SCHEDULES (Electric Utility	/) (continued)	
Enter	r in column (c) the terms "none," "not application	able." or "NA." as appropriate, w	here no information or amou	ints have been reported for
	in pages. Omit pages where the responder			•
Line	Title of Sche	dule	Reference	Remarks
No.	(0)		Page No. (b)	(c)
37	(a) Reconciliation of Reported Net Income with Tax	rable Inc for Fed Inc Tay	261	(0)
38	Taxes Accrued, Prepaid and Charged During th		262-263	
39	Accumulated Deferred Investment Tax Credits		266-267	
40	Other Deferred Credits		269	
41	Accumulated Deferred Income Taxes-Accelerat	ed Amortization Property	272-273	None
42	Accumulated Deferred Income Taxes-Other Pro		274-275	
43	Accumulated Deferred Income Taxes-Other	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	276-277	
44	Other Regulatory Liabilities		278	
45	Electric Operating Revenues		300-301	
46	Sales of Electricity by Rate Schedules		304	
47	Sales for Resale		310-311	
48	Electric Operation and Maintenance Expenses		320-323	
49	Number of Electric Department Employees		323	
50	Purchased Power		326-327	
51	Transmission of Electricity for Others		328-330	
52	Transmission of Electricity by Others		332	
53	Miscellaneous General Expenses-Electric		335	
54	Depreciation and Amortization of Electric Plant		336-337	
55	Particulars Concerning Certain Income Deduction	on and Int Charges Accets	340	
56	Regulatory Commission Expenses		350-351	
57	Research, Development and Demonstration Act	tivities	352-353	
58	Distribution of Salaries and Wages		354-355	
59	Common Utility Plant and Expenses		356	
60	Electric Energy Account		401	
61	Monthly Peaks and Output		401	
62	Steam Electric Generating Plant Statistics (Larg	ge Plants)	402-403	
63	Hydroelectric Generating Plant Statistics (Large		406-407	
64	Pumped Storage Generating Plant Statistics (La	arge Plants)	408-409	None
65	Generating Plant Statistics (Small Plants)		410-411	
66	Transmission Line Statistics		422-423	None

Wisconsin Power and Light Company		(1) A Resubn		Date of Report Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31,
	r in column (c) the terms "none," "not applica in pages. Omit pages where the responden	ble," or "NA," as a	ppropriate, where no	information or amo	unts have been reported for
Line	Title of Sched	ule		Reference	Remarks
No.	(a)			Page No. (b)	(c)
67	Transmission Lines Added During Year			424-425	None
68	Substations		····	426-427	
69	Electric Distribution Meters and Line Transforme	'S		429	
70	Environmental Protection Facilities			430	
71	Environmental Protection Expenses			431	
72	Footnote Data			450	,3
	Stockholders' Reports Check appropr	iate box:	-		
	Four copies will be submitted				
	No annual report to stockholders is pr	epared			
				=	
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Name of Respondent	This Report Is:	Date of Report	Year of Report		
Wisconsin Power and Light Company	(1) ★ An Original (2)	(Mo, Da, Yr)	Dec. 31, ²⁰⁰¹		
		03/22/2002	Dec. 31,		
GENERAL INFORMATION					
Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of account are kept, if different from that where the general corporate books are kept.					
John E. Kratchmer, Corporate Controll 222 West Washington Avenue Madison, WI 53703	er and Chief Accounting Office	er			
Provide the name of the State under the state under the state under a special law, give resonant of organization and the date organized.					
Wisconsin, February 21, 1917 as Easte Light Company April 24, 1924	rn Wisconsin Electric Company	; Name Changed to Wi	sconsin Power and		
3. If at any time during the year the proper receiver or trustee, (b) date such receiver of trusteeship was created, and (d) date when Not Applicable	or trustee took possession, (c) th	ne authority by which t			
State the classes or utility and other set the respondent operated.	ervices furnished by respondent	during the year in eac	h State in which		
Electric, gas, and water services in	Wisconsin				
5. Have you engaged as the principal ac the principal accountant for your previous			ant who is not		
(1) YesEnter the date when such in (2) No	dependent accountant was initia	ally engaged:			

Name of Respondent	This Report Is:	Date of Report	Year of Report
Wisconsin Power and Light Company	(1) 🐧 An Original (2) 🖂 A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001
	CONTROL OVER RESPOND		
1. If any corporation, business trust, or similar control over the repondent at the end of the yea which control was held, and extent of control. If of ownership or control to the main parent comp name of trustee(s), name of beneficiary or beneficiary.	r organization or a combination of s ar, state name of controlling corpora f control was in a holding company pany or organization. If control was	such organizations jointly ation or organization, ma organization, show the s held by a trustee(s), sta	nner in chain ate
See SEC Form 10-K dated 12/31/2001 for Wisco			

Name		his Report Is:		ear of Report
Wisc	onsin Power and Light Company	· 1 1	(Mo, Da, Yr) 03/22/2002	ec. 31, 2001
	1.	PORATIONS CONTROLLED BY R	1	
<u> </u>				
	eport below the names of all corporations, busin			directly by respondent
	y time during the year. If control ceased prior to			atautaa bald aaastaa
	control was by other means than a direct holding	ig of voting rights, state in a foc	otnote the manner in which coi	ntroi was neid, naming
	ntermediaries involved. control was held jointly with one or more other:	interests, state the fact in a foot	tnote and name the other inter	raete
JS. 11	control was field jointly with one of more other	interests, state the fact in a loo-	thote and hame the other linter	6515.
Defin	itions			
	ee the Uniform System of Accounts for a definit	ion of control.		
	rect control is that which is exercised without ir			
	direct control is that which is exercised by the i			
	int control is that in which neither interest can			
	control is equally divided between two holders			
	al agreement or understanding between two or			t the definition of
contr	ol in the Uniform System of Accounts, regardle	ss of the relative voting rights o	τ eacn party.	
1300	Name of Company Controlled	Kind of Business	L Bossont Voting	Footnote
Line No.	Name of Company Controlled	Kind of Business	Percent Voting Stock Owned	Ref.
110.	(a)	(b)	(c)	(d)
1	South Beloit Water, Gas, and Electric Company	Electric/Gas/Water Utility	100%	
2	Wisconsin River Power Company	Hydro Plant	50%	
3	ATC Management Inc.	Management Company	26.50%	
4	WPL Transco LLC	Partner in Transmission Co.	100%	
5	WPL SPE LLC	Buy & Sell Accts Receivable	100%	
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Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	,
Wisconsin Power and Light Company	(2) _ A Resubmission	03/22/2002	Dec 31, 2001
	FOOTNOTE DATA		

Schedule Page: 103 Line No.: 2 Column: c

As of December 31, 2001, ownership is split 50% Wisconsin Power & Light Company and 50% Wisconsin Public Service Corporation. Prior to this date, Wisconsin Power & Light Company owned 33 1/3% interest.

Name of Respondent This Report Is:		Date of Report	Year of Report	
	nsin Power and Light Company	(1) An Original (2) A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001
		OFFICERS	0012212002	
4 5	port below the name, title and salary for ea		n/ is \$50,000 or more An "	"executive officer" of a
T. Ke	port below the name, title and salary for eandent includes its president, secretary, trea	asurer, and vice president in cha	rge of a principal business	unit, division or function
(such	as sales, administration or finance), and a	ny other person who performs si	milar policy making function	ns.
2. If a	a change was made during the year in the i	ncumbent of any position, show	name and total remuneration	on of the previous
incum	bent, and the date the change in incumber	ncy was made.		
Line	Title		Name of Officer	Salary for Year
No.	(a)		(b) Erroll B. Davis, Jr.	(c)
- 1	Chief Executive Officer		Pamela J. Wegner	
	Executive Vice President-Shared Solutions		William D. Harvey	
í	President		Barbara J. Swan	
	Executive Vice President & General Counsel		Edward M. Gleason	
	Vice President, Treasurer & Corporate Secretar Executive Vice President & Chief Financial Office		Thomas M. Walker	
	Executive vice President & Chief Financial Office	cer	THOMAS IVI. VVAIRE	
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Name of Respondent			s R	epo	ort Is	i. Vriginal		Date of Report Year of Report			
Wisconsin Power and Light Company (2			Ľ			riginal submission		(Mo, Da, Yr) Dec. 31, 2001			
Wisconsin Fower and Light Company				Ľ				03/22/2002			
						DIRECTORS					
1. Re	port below the information called for concerning each	directo	or o	of th	e res	pondent who	held office	at any time during the year. Include in column (a), abbreviated			
	of the directors who are officers of the respondent.										
2. De	signate members of the Executive Committee by a trip	le ast	eris	sk a	and th	ne Chairman d	f the Execu	utive Committee by a double asterisk.			
Line No.	Name (and Title) of L (a)	rect	or				T	Principal Business Address			
1						-,	Albert Le	ea, Minnesota			
2		*					1	n, Wisconsin			
3	Jack B. Evans***						1	Rapids, Iowa			
	Rockne G. Flowers (Retired May 23, 2001)						1	•			
4							_	on, Wisconsin			
5	Joyce L. Hanes						1	City, Iowa			
6	Lee Liu***						1	Rapids, Iowa			
1	Katharine C. Lyall						Madison	n, Wisconsin			
	Singleton B. McAllister						Washing	gton, D.C.			
9	Arnold M. Nemirow (Retired May 23, 2001)						Greenvill	lle, South Carolina			
10	Milton E. Neshek (Retired May 23, 2001)						Walworth	h, Wisconsin			
11	David A. Perdue						Canton, I	Massachusetts			
12	Judith D. Pyle***						Madison.	n, Wisconsin			
13	Robert W. Schlutz***		-				1	us Junction, Iowa			
14	Wayne H. Stoppelmoor***						Dubuque				
15	Anthony R. Weiler***						1	tone, Virginia			
16	- Timony II. Violo						Willie Ott	tone, viiginia			
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Name	of Respondent	This Report Is: (1) An Original		of Report	Year of Re	port
Wisc	onsin Power and Light Company	(1) An Original (2) A Resubmissio		Da, Yr) /2002	Dec. 31,	2001
		SECURITY HOLDERS AND				
1 Gi	ve the names and addresses of the 10 security	holders of the respondent w	ho at the date of the la	test closing of th	e stock book o	compilation of
	stockholders of the respondent, prior to the en					
	would have had the right to cast on that date if					
	ulars of the trust(whether voting trust, etc.) dura					
	d or a list of stockholders was not compiled with other class of security has become vested with					
	ecurity holders in the order of voting power, con					
	security holders.					
	any security other than stock carries voting righ					
•	other important particulars (details) concerning ibe the contingency.	voting rights of such security	. State whether voting	rigiit ale actual t	or contingent, it	contingent,
	any class or issue of security has any special p	rivileges in the election of di	rectors, trustees or mar	nagers, or in the o	determination o	f corporate action
	y method explain briefly in a footnote.		- 1' 1 11 1 - 6 11			
	rnish particulars (details) concerning any option indent or any securities or other assets owned					
	ise of the options, warrants, or right the amoun					
or of	the ten largest security holders. This instruction	is inapplicable to convertible	e securities or to any se			
in the	hands of the public where the options, warrant	s, or rights were issued pror	ata basis.			
	e the date of the latest closing of the stock prior to end of year, and state the purpose	State the total num latest general meeting	ber of votes cast at the		Give the date lace of such me	
	th closing:	for election of director	s of the respondent and		ace of such the	setting
		number of such votes	cast by proxy	N	May 30, 2001	
Reco	rd Date April 4, 2001	Total: 13,597,	545		/ladison, WI	
		By Proxy: 13,597,	545			
Line	Name (Title) and Address of Security	Dy 1 loxy.	VOTING SI	CURITIES		
Line No.	, ,	Number of Votes as of (date	e): 04/03/2001			
	Holder	Total	Common	Preferred		Other
		Votes	Stock	Stock		
	(a)	(b)	(c)	(d)		(e)
4	TOTAL votes of all voting securities	13,836,231	13,236,601		599,630	
5	TOTAL number of security holders	3,749	1		3,748	<u> </u>
6	TOTAL votes of security holders listed below	13,694,876	13,236,601		458,275	
7	Alliant Energy Corporation					
8	222 W. Washington Ave.					
9	Madison, WI 53703	13,236,601	13,236,601			
10						
11	Bank of New York	113,687			113,687	
12	Bankers Trust Company	35,000		-	35,000	
13	Chase Manhattan Bank NA	25,117	-		25,117	
14	Solomon Smith Barney Inc.	18,500	··-··		18,500	
15	Boston Safe Deposit & Tr.	17,718			17,718	
16	SunTrust Bank Atlanta	4,020			4,020	
17	First Union Natl Bank	2,500			2,500	
18	H. C. Denison & Co.	1,952	-		1,952	
		.,032			, ==	
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		1			į.	

Name	e of Respondent	This Report Is:		Date of Report	Year of Re	enort
	onsin Power and Light Company	This Report Is: (1) An Original (2) A Resubmission		Date of Report (Mo, Da, Yr) 03/22/2002	Dec. 31,	2001
		CURITY HOLDERS AND				
Line No.	Name (Title) and Address of Security Holder (a)	Total Votes (b)	Common Stock (c)	Preferred Stock (d)		Other (e)
19	Citibank NA	1,080			1,080	
20	M&I Marshali & Ilsley Bk	750			750	
21						
22						
23						
24						
25						
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	T This Da	oport Is:	Date of Report	Year of Report
Name of Respondent Wisconsin Power and Light Company	(1) 1 X	eport Is: † An Original		Dec. 31, 2001
Wisconsin Fower and Light Company	(2)	A Resubmission	03/22/2002	·
——————————————————————————————————————	PORTAN	T CHANGES DURING THE	YEAR	
Give particulars (details) concerning the matters in accordance with the inquiries. Each inquiry should information which answers an inquiry is given else 1. Changes in and important additions to franchis franchise rights were acquired. If acquired without 2. Acquisition of ownership in other companies by companies involved, particulars concerning the traccommission authorization. 3. Purchase or sale of an operating unit or system and reference to Commission authorization, if any were submitted to the Commission. 4. Important leaseholds (other than leaseholds for effective dates, lengths of terms, names of parties reference to such authorization. 5. Important extension or reduction of transmission began or ceased and give reference to Commission customers added or lost and approximate annual new continuing sources of gas made available to approximate total gas volumes available, period of 6. Obligations incurred as a result of issuance of debt and commercial paper having a maturity of on appropriate, and the amount of obligation or guara 7. Changes in articles of incorporation or amendm 8. State the estimated annual effect and nature of 9. State briefly the status of any materially important transdirector, security holder reported on Page 106, vo party or in which any such person had a material i 11. (Reserved.) 12. If the important changes during the year relating applicable in every respect and furnish the data response.	dicated I d be answ where in e rights: t the payer reorgan insaction in: Give a was requ r natural r an author r securities ne year contact f any imp ant legal r natural r natu	below. Make the statement wered. Enter "none," "none in the report, make a refere Describe the actual consistency of consideration, statement of consideration, statement of consideration, statement of the Commission of the Commi	ents explicit and precise, at applicable," or "NA" where the the schedule in white that fact. Identify a property, and of the transactor	are applicable. If hich it appears. and state from whom the nies: Give names of ction, and reference to actions relating thereto, niform System of Accounts gned or surrendered: Give thorizing lease and give ed and date operations simate number of any must also state major wise, giving location and c. g issuance of short-term sion authorization, as nanges or amendments. The results of any such eport in which an officer, y of these persons was a cort to stockholders are
PAGE 108 INTENTIONALLY LEFT BLAN SEE PAGE 109 FOR REQUIRED INFOR		I.		

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) X An Original	(Mo, Da, Yr)	·
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001
(1) X An Original (Mo, Da, Yr)			

1. None

2. In 1999, Wisconsin enacted "Reliability 2000" legislation which included, among other things, the formation of a Wisconsin transmission company (American Transmission Company, or ATC) for those Wisconsin utility holding companies who elect to take advantage of the modified asset cap law and others who elect to join. This was approved by the Public Service Commission of Wisconsin on December 22, 2000 in Docket #137-NC-100. WP&L transferred its transmission assets (approximate net book value of \$176 million) to ATC on January 1, 2001. This was approved by FERC on March 31, 2000 in Docket #EC00-33-000. In addition to its transmission assets, WPL also transferred ownership of its System Operations Center to ATC. WP&L's ownership percentage in ATC is approximately 26 percent and its investment is accounted for under the equity method. The major companies involved include: Wisconsin Power & Light Company, South Beloit Water, Gas, & Electric Company, Wisconsin Electric Power Company, Wisconsin Public Service Corp., Madison Gas & Electric Co., Wisconsin Public Power Inc., and Edison Sault Electric Company.

As of December 31, 2001, WP&L acquired additional shares of Wisconsin River Power Company, increasing it's ownership percentage to 50 percent. The additional shares were previously held by Wisconsin Public Service Corp. Ownership in Wisconsin River Power Company is shared with Wisconsin Public Service Corp.

 Sale of DePere Wind Farm to Wisconsin Public Service Corp. - Date of closing was December 26, 2001. Journal entries were submitted to the Public Service Commission of Wisconsin on January 31, 2002.

Sale of transmission assets to American Transmission Company, as noted in item 1. Journal entries were submitted to the Public Service Commission of Wisconsin on March 21, 2001 and June 20, 2001 and to FERC on June 28, 2001.

4. None

5. Extension of Service:

Docket 6680-CG-144: Authority to construct and place into operation the necessary facilities to render natural gas service to the Rockgen Energy Center to be located in the Town of Christiana, Dane County, Wisconsin. This project requested and received an extension of time to start construction in the first week of July 2000. The 20-inch pipeline was pressurized with natural gas in January 2001 and the Rockgen Energy Center began operations in April 2001. This project includes a new supply from ANR Pipeline Company. When the facilities were in operation in the summer of 2001, the maximum gas usage estimated was 101,100 MCF/day for a two-unit plant and 152,200 MCF/day for a three-unit plant.

Reduction of Service:

All transmission assets were sold to the American Transmission Company on January 1, 2001, as noted in items 2 and 3.

Continuing Sources of Natural Gas:

Guardian Pipeline got final approval from FERC for 10,000 DT/day, which will be delivered through a back haul on NNG to the tie line, or possibly through a direct connection.

- 6. See Notes to Financial Statements, Note 7 Debt.
- 7. None
- 8. A four year labor agreement with the International Brotherhood of Electric Workers was

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001
IMPORTA	ANT CHANGES DURING THE YEAR (Continued)	,	

reached. The contract provided for wage increases of: 3.5%, 3.0%, 3.0%, and 3.5% in base wage during the first, second, third and fourth years of the contract. This contract is in effect from June 1, 1999 through May 31, 2003.

- 9. In the second quarter of 1999, WP&L received a demand for arbitration from MG&E pursuant to the terms of joint plant operating agreements between the parties regarding issues of ownership and operation of the Columbia Energy Center. In March 2001, an arbitration panel issued its decision upholding WP&L's position that the plant was well operated and maintained and in compliance with the terms of the joint plant operating agreements. MG&E moved the state court to certify the arbitration decision, which the court did in December 2001. In February 2002, MG&E filed a motion in the court challenging the sufficiency of resolutions passed by Alliant Energy in conjunction with the arbitration decision. WP&L and Alliant Energy believe that motion is without merit. The motion is currently pending.
- 10. None

Name	e of Respondent	This Report Is:	Date of R		Year	of Report
Wisco	nsin Power and Light Company	(1) 内内 An Original	(Mo, Da,			
	,	(2) A Resubmission	03/22/200	02	Dec. 3	31,
	COMPARATIVI	E BALANCE SHEET (ASSETS	S AND OTHER	DEBITS)		
			Ref.	Balanc		Balance at
Line	Title of Account	t .	Page No.	Beginning		End of Year
No.	(a)		(b)	(c)	1	(d)
1	UTILITY PLA	NT	- (-)	(-/		(4)
			200-201	2.50	5,443,151	2,305,253,091
2	Utility Plant (101-106, 114) Construction Work in Progress (107)		200-201		8,801,341	37,473,225
3	TOTAL Utility Plant (Enter Total of lines 2 and	3)	200-201		4,244,492	2,342,726,316
4	(Less) Accum. Prov. for Depr. Amort. Depl. (10		200-201			
5		8, 111, 115)	200-201		0,345,006	1,317,261,198
6	Net Utility Plant (Enter Total of line 4 less 5)		200 000		3,899,486	1,025,465,118
7	Nuclear Fuel (120.1-120.4, 120.6)		202-203		3,121,594	188,980,929
8	(Less) Accum. Prov. for Amort. of Nucl. Fuel A	ssemblies (120.5)	202-203		7,022,917	171,577,175
9	Net Nuclear Fuel (Enter Total of line 7 less 8)				5,098,677	17,403,754
10	Net Utility Plant (Enter Total of lines 6 and 9)			1,209	9,998,163	1,042,868,872
11	Utility Plant Adjustments (116)		122		0	0
12	Gas Stored Underground - Noncurrent (117)				0	0
13	OTHER PROPERTY AND	INVESTMENTS				
14	Nonutility Property (121)		221		564,649	819,584
15	(Less) Accum. Prov. for Depr. and Amort. (122)			195,095	138,862
16	Investments in Associated Companies (123)				0,835,072	7,636,478
17	Investment in Subsidiary Companies (123.1)		224-225	36	5,934,362	148,008,055
18	(For Cost of Account 123.1, See Footnote Page	e 224, line 42)		No.		
19	Noncurrent Portion of Allowances		228-229		0	0
20	Other Investments (124)			Ç	9,395,678	10,449,202
21	Special Funds (125-128)			199	5,767,863	215,793,776
22	TOTAL Other Property and Investments (Total	of lines 14-17,19-21)		433	3,302,529	382,568,233
23	CURRENT AND ACCR	UED ASSETS				
24	Cash (131)				2,315,471	4,134,030
25	Special Deposits (132-134)				174,051	174,051
26	Working Fund (135)				94,238	66,179
27	Temporary Cash Investments (136)				0	0
28	Notes Receivable (141)				125,584	100,291
29	Customer Accounts Receivable (142)			-23	3,024,288	-34,421,250
30	Other Accounts Receivable (143)			2	5,234,311	31,345,152
31	(Less) Accum. Prov. for Uncollectible AcctCre	edit (144)			0	1,498,132
32	Notes Receivable from Associated Companies	(145)			0	0
33	Accounts Receivable from Assoc. Companies	(146)			2,211,457	17,820,664
34	Fuel Stock (151)		227	17	7,811,142	17,314,134
35	Fuel Stock Expenses Undistributed (152)		227		0	0
36	Residuals (Elec) and Extracted Products (153)		227		0	0
37	Plant Materials and Operating Supplies (154)	. =	227	20	0,780,446	20,250,705
38	Merchandise (155)		227		0	0
39	Other Materials and Supplies (156)		227			0
40	Nuclear Materials Held for Sale (157)		202-203/227		0	0
41	Allowances (158.1 and 158.2)		228-229		0	0
42	(Less) Noncurrent Portion of Allowances				0	0
43	Stores Expense Undistributed (163)		227		858,907	417,914
44	Gas Stored Underground - Current (164.1)			1:	3,876,288	22,187,134
45	Liquefied Natural Gas Stored and Held for Proc	cessing (164 2-164 3)	 		0	0
46	Prepayments (165)	,		2:	5,499,401	27,569,512
47	Advances for Gas (166-167)				0	0
48	Interest and Dividends Receivable (171)		1	<u> </u>	0	0
49	Rents Receivable (172)		<u> </u>		0	0
50	Accrued Utility Revenues (173)			5	8,523,842	50,264,461
51	Miscellaneous Current and Accrued Assets (17	74)			0	00,204,401
52	TOTAL Current and Accrued Assets (Enter To		 	14	4,480,850	155,724,845
	(2/10/10		+		, ,	1, - 1, - 1, - 1
FEF	RC FORM NO. 1 (ED. 12-94)	Page 110				

Name of Respondent		This Report Is:	Date of R		Year of Report	
Wisco	nsin Power and Light Company	(1) ☆ An Original (2) ☐ A Resubmission	(Mo, Da, 03/22/20	·	31 2001	
	COMPARATIV	BALANCE SHEET (ASSETS	AND OTHER			
			Ref.	Balance at	Balance at	
Line	Title of Account		Page No.	Beginning of Year	End of Year	
No.	(a)		(b)	(c)	(d)	
53	DEFERRED DE	BITS				
54	Unamortized Debt Expenses (181)			12,107,993	9,865,942	
55	Extraordinary Property Losses (182.1)		230	C	0	
56	Unrecovered Plant and Regulatory Study Costs (182.2)		230	C	1	
57	Other Regulatory Assets (182.3)		232	72,638,015	1	
58	Prelim. Survey and Investigation Charges (Elec			C	560,023	
59	Prelim. Sur. and Invest. Charges (Gas) (183.1,	183.2)		C	0	
60	Clearing Accounts (184)			-340,139		
61	Temporary Facilities (185)			(0.100.100	0	
62	Miscellaneous Deferred Debits (186)		233	161,226,107	 	
63			352-353	0	ļ	
64	Def. Losses from Disposition of Utility Plt. (187) Research, Devel. and Demonstration Expend. (188)			C	l	
65	Unamortized Loss on Reaquired Debt (189)			00.404.040	.,200,00 .	
66	Accumulated Deferred Income Taxes (190) Unrecovered Purchased Gas Costs (191)		234	60,164,912		
67 68	TOTAL Deferred Debits (Enter Total of lines 54	thru 67)		305,796,888	0 354,288,851	
69	TOTAL Assets and Other Debits (Enter Total of lines 34			2,093,578,430	L	
FER	C FORM NO. 1 (ED. 12-94)	Page 111				

Name of Respondent		Inis Report is:	(Mo, Da, Yr)		Year of Report		
Line No. Title of Accordance (a) PROPRIETARY Common Stock Issued (201) Preferred Stock Issued (204) Capital Stock Subscribed (202, 205) Stock Liability for Conversion (203, 206) Premium on Capital Stock (207) Other Paid-In Capital (208-211)		(1) 📉 An Origin			•		2004
		(2) A Resubi	mission	03/22/20	02	Dec. 3	31, <u>2001</u>
	COMPARATIVE	BALANCE SHEET (LIABILITIES	AND OTHE	R CREDI	TS)	
	Title of Accoun			Ref.	Balan	ce at	Balance at
		•		Page No.	Beginning	g of Year	End of Year
NO.	(a)			(b)	(0	:)	(d)
1	PROPRIETARY C	APITAL					
2	Common Stock Issued (201)			250-251	6	6,183,005	66,183,005
3	Preferred Stock Issued (204)			250-251	5	9,963,000	59,963,000
4				252		0	0
5	1 · · · · · · · · · · · · · · · · · · ·			252		0	0
6	Premium on Capital Stock (207)			252	11	1,051,402	111,051,402
7	Other Paid-In Capital (208-211)			253	11	8,464,635	143,384,841
8	Installments Received on Capital Stock (212)			252		0	0
9	(Less) Discount on Capital Stock (213)			254		0	0
10	(Less) Capital Stock Expense (214)			254		0	0
11	Retained Earnings (215, 215.1, 216)			118-119	35	8,869,746	356,383,535
12	Unappropriated Undistributed Subsidiary Earni	ngs (216.1)		118-119		7,990,840	24,926,745
13	(Less) Reaquired Capital Stock (217)			250-251		0	0
14	TOTAL Proprietary Capital (Enter Total of lines	2 thru 13)		· <u></u>	72	2,522,628	761,892,528
15	LONG-TERM I						
16	Bonds (221)			256-257	51	6,000,000	469,000,000
17	(Less) Reaguired Bonds (222)			256-257		0	0
18	Advances from Associated Companies (223)			256-257	<u> </u>	8,343,930	11,447,226
19	Other Long-Term Debt (224)			256-257		0	0
20	Unamortized Premium on Long-Term Debt (22	5)				0	0
21	(Less) Unamortized Discount on Long-Term Do					1,791,221	917,591
22	TOTAL Long-Term Debt (Enter Total of lines 1				52	2,552,709	479,529,635
23	OTHER NONCURRENT						
24	Obligations Under Capital Leases - Noncurrent					0	0
25	Accumulated Provision for Property Insurance				 	0	0
26	Accumulated Provision for Injuries and Damag				 	2,688,936	2,573,669
27	Accumulated Provision for Pensions and Bene					15,935	15,935
28	Accumulated Miscellaneous Operating Provision					3,166,455	2,499,049
29	Accumulated Provision for Rate Refunds (229)			 		0	0
30	TOTAL OTHER Noncurrent Liabilities (Enter T				 	5,871,326	5,088,653
31	CURRENT AND ACCRU				A	-,,-	
32	Notes Payable (231)					O	0
33	Accounts Payable (232)				30	3,509,774	95,940,809
34	Notes Payable to Associated Companies (233)				1	9,244,054	90,816,105
35	Accounts Payable to Associated Companies (2				1	37,897,318	53,237,435
36	Customer Deposits (235)				<u> </u>	485,679	538,971
37	Taxes Accrued (236)			262-263		2,876,904	1,881,377
38	Interest Accrued (237)				<u> </u>	9,509,143	8,876,194
39	Dividends Declared (238)				ļ	35	158,717
40	Matured Long-Term Debt (239)					0	0
41	Matured Interest (240)					0	0
42	Tax Collections Payable (241)	·				2,384,242	2,137,334
43	Miscellaneous Current and Accrued Liabilities	(242)	-		 	2,853,057	71,661,184
44	Obligations Under Capital Leases-Current (243					0	0
45	TOTAL Current & Accrued Liabilities (Enter To				44	18,760,206	325,248,126
				, <u>, , , , , , , , , , , , , , , , , , </u>			
				·			
FER	RC FORM NO. 1 (ED. 12-89)	Page 11	2				

48 Accumulated Deferred Investment Tax Credits (255) 266-267 29,2 49 Deferred Gains from Disposition of Utility Plant (256) 269 18,8 50 Other Deferred Credits (253) 269 18,8 51 Other Regulatory Liabilities (254) 278 29,9 52 Unamortized Gain on Reaquired Debt (257) 272-277 282,0 53 Accumulated Deferred Income Taxes (281-283) 272-277 282,0	m a. 0004
COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS	
Line No. Title of Account (a) Ref. Page No. (b) Balance Beginning of (c) 46 DEFERED CREDITS 33.7 47 Customer Advances for Construction (252) 33.7 48 Accumulated Deferred Investment Tax Credits (255) 266-267 29.2 49 Deferred Gains from Disposition of Utility Plant (256) 269 18.8 50 Other Deferred Credits (253) 269 18.8 29.9 52 Unamortized Gain on Reaquired Debt (257) 272-277 282,0 53 Accumulated Deferred Income Taxes (281-283) 272-277 282,0 54 TOTAL Deferred Credits (Enter Total of lines 47 thru 53) 393,8 55 56 56 57 58 59 60 60 60 61 62 63 63 64 64 65 66 66 67 66 67	Dec. 31,
Page No.	S)(Continued)
No. (a) Page No. (b) Beginning of (c) 46 DEFERRED CREDITS (b) (c) 47 Customer Advances for Construction (252) 33,7 48 Accumulated Deferred Investment Tax Credits (255) 266-267 29,2 49 Deferred Gains from Disposition of Utility Plant (256) 269 18,8 50 Other Deferred Credits (253) 269 18,8 29,9 51 Other Regulatory Liabilities (254) 278 29,9 52 Unamortized Gain on Reaquired Debt (257) 272-277 282,0 54 TOTAL Deferred Income Taxes (281-283) 272-277 282,0 55 55 55 55 56 57 58 59 50 60 61 62 61 62 63 64 65 66 66 66 67 66	e at Balance at
Column	
47 Customer Advances for Construction (252) 33,7 48 Accumulated Deferred Investment Tax Credits (255) 266-267 29,2 49 Deferred Gains from Disposition of Utility Plant (256) 269 18,8 50 Other Deferred Credits (253) 269 18,8 29,9 51 Other Regulatory Liabilities (254) 278 29,9 52 Unamortized Gain on Reaquired Debt (257) 272-277 282,0 53 Accumulated Deferred Income Taxes (281-283) 272-277 282,0 54 TOTAL Deferred Credits (Enter Total of lines 47 thru 53) 393,8 55 56 57 58 59 60 60 60 60 61 62 63 64 64 65 66 66 67 66	(d)
48 Accumulated Deferred Investment Tax Credits (255) 266-267 29,2 49 Deferred Gains from Disposition of Utility Plant (256) 269 18,8 50 Other Deferred Credits (253) 269 18,8 51 Other Regulatory Liabilities (254) 278 29,9 52 Unamortized Gain on Reaquired Debt (257) 272-277 282,0 54 TOTAL Deferred Credits (Enter Total of lines 47 thru 53) 393,8 55 56 57 58 59 60 61 62 63 63 64 65 66 66 66 67 66 67	
49 Deferred Gains from Disposition of Utility Plant (256) 50 Other Deferred Credits (253) 269 18,8 51 Other Regulatory Liabilities (254) 278 29,9 52 Unamortized Gain on Reaquired Debt (257) 272-277 282,0 54 TOTAL Deferred Credits (Enter Total of lines 47 thru 53) 393,8 55 56 57 58 59 60 61 62 63 63 64 65 66 66 66 67 67 67	32,680,387
50 Other Deferred Credits (253) 269 18,8 51 Other Regulatory Liabilities (254) 278 29,9 52 Unamortized Gain on Reaquired Debt (257) 272-277 282,0 53 Accumulated Deferred Income Taxes (281-283) 272-277 282,0 54 TOTAL Deferred Credits (Enter Total of lines 47 thru 53) 393,8 55 56 56 57 58 59 60 60 60 61 62 63 63 64 65 66 66 67	0,273,097 24,724,370
51 Other Regulatory Liabilities (254) 278 29,9 52 Unamortized Gain on Reaquired Debt (257) 272-277 282,0 53 Accumulated Deferred Income Taxes (281-283) 272-277 282,0 54 TOTAL Deferred Credits (Enter Total of lines 47 thru 53) 393,8 55 56 56 57 58 59 60 60 60 61 62 63 63 64 65 66 66 66 67 66 67	0 000 005
52 Unamortized Gain on Reaquired Debt (257) 53 Accumulated Deferred Income Taxes (281-283) 272-277 282,0 54 TOTAL Deferred Credits (Enter Total of lines 47 thru 53) 393,8 55 56 57 58 59 59 60 61 62 63 64 65 64 65 66 67 67 67	,808,895 20,960,246 15,615,020
53 Accumulated Deferred Income Taxes (281-283) 272-277 282,0 54 TOTAL Deferred Credits (Enter Total of lines 47 thru 53) 393,8 55 56 57 58 59 60 61 61 62 63 64 65 66 66 67	0,989,440 15,615,920
54 TOTAL Deferred Credits (Enter Total of lines 47 thru 53) 393,8 55 56 57 58 59 60 61 62 63 64 65 66 67 67	,083,325 269,710,936
55 56 57 58 59 60 61 62 63 64 65 66 67	,871,560 363,691,859
56 57 58 59 60 61 62 63 64 65 66 67	0 000,001,000
57 58 59 60 61 62 63 64 65 66 67	0 0
59 60 61 62 63 64 65 66 67	0 0
59 60 61 62 63 64 65 66 67	0 0
61 62 63 64 65 66 67 67	0 0
62 63 64 65 66 67	0 0
63 64 65 66 67 67	0 0
64 65 66 67	0 0
65 66 67	0 0
66 67	0 0
67	0 0
	0 0
68 TOTAL Liab and Other Credits (Enter Total of lines 14,22,30,45,54) 2,093,5	0 0
	,578,429 1,935,450,801
FERC FORM NO. 1 (ED. 12-89) Page 113	

- - -

Vam	e of Respondent	This Report Is:	Date of Re	port Year	of Report
Wisc	consin Power and Light Company	(1) An Original	(Mo, Da, Y	· l uec.	31, 2001
		(2) A Resubmission STATEMENT OF INCOME FOR	03/22/2002	2	
	land and 412 pa			40 Odb :	. I Military and a second
	teport amounts for accounts 412 and 413, Re , o) in a similar manner to a utility departmen				
	olumns (c) and (d) totals.				
	Report amounts in account 414, Other Utility (
	teport data for lines 7,9, and 10 for Natural G Ise pages 122-123 for important notes regard				•
	se pages 122-123 to important notes regard sive concise explanations concerning unsettle				a material amount
	need to be made to the utility's customers or				
	hases. State for each year affected the gros		• •		•
	xplanation of the major factors which affect the	ne rights of the utility to retain s	uch revenues or	recover amounts pa	id with respect to
	er and gas purchases.				
i. G	ive concise explanations concerning signification	ant amounts of any refunds ma	ae or receivea a	uring the year	
ine No.	Acco	ount	(Ref.)	TOTA	L
10.	(a)		Page No. (b)	Current Year (c)	Previous Year (d)
1	UTILITY OPERATING INCOME				· · · · · · · · · · · · · · · · · · ·
2	Operating Revenues (400)		300-301	958,201,579	870,774,566
3	Operating Expenses				
4	Operation Expenses (401)		320-323	613,581,803	505,174,833
5	Maintenance Expenses (402)		320-323	51,766,775	53,414,220
6	Depreciation Expense (403)		336-337	124,309,791	134,716,394
7	Amort. & Depl. of Utility Plant (404-405)		336-337	752,385	83,910
8	Amort. of Utility Plant Acq. Adj. (406)		336-337		
9	Amort. Property Losses, Unrecov Plant and Regu	latory Study Costs (407)			
10	Amort. of Conversion Expenses (407)				
11	Regulatory Debits (407.3)			3,120,526	4,723,686
12	(Less) Regulatory Credits (407.4)			63,884	558,000
13	Taxes Other Than Income Taxes (408.1)		262-263	32,300,214	28,926,525
14	Income Taxes - Federal (409.1)		262-263	30,289,682	42,876,475
15	`		262-263	9,559,475	10,349,903
	Provision for Deferred Income Taxes (410.1)		234, 272-277	64,022,679	53,942,323
	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234, 272-277	69,078,030	64,385,525
	Investment Tax Credit Adj Net (411.4)		266	-1,812,329	-1,821,164
	(Less) Gains from Disp. of Utility Plant (411.6)				
	Losses from Disp. of Utility Plant (411.7)				
	(Less) Gains from Disposition of Allowances (411	.8)			
	Losses from Disposition of Allowances (411.9)		<u> </u>		
	TOTAL Utility Operating Expenses (Enter Total of			858,749,087	767,443,580
24	Net Util Oper Inc (Enter Tot line 2 less 23) Carry to	fwd to P117,line 25		99,452,492	103,330,986
	•				

Name of Respondent

Name of Respondent		This Report Is:	Date	of Report	Year of Report	
Wisconsin Power and Ligh	nt Company	(1) An Original (2) A Resubmission		Da, Yr) /2002	Dec. 31, 2001	
		STATEMENT OF INCO	ME FOR THE YEAR (C	ontinued)		
summary of the adjustnown of t	nt of any rate proceeding nents made to balance shing in the report to stockhout 123 a concise explanation cluding the basis of allocate of such changes. If the previous year's figure in the blank space on page	neet, income, and expendents are applicable to on of only those change ations and apportionments are different from dditional utility departments.	ense accounts. This Statement of Incomes in accounting methents from those used that reported in prior thents, supply the apprincents, supply the apprincents.	come, such notes records made during to in the preceding year	may be included on the year which had a ear. Also give the	
ELECTRI	C UTILITY	GAS UT	ILITY	ОТНЕ	ER UTILITY	Line
Current Year (e)	Previous Year (f)	Current Year (g)	Previous Year (h)	Current Year (i)	Previous Year (j)	No.
748,573,437	688,454,919	204,913,095	177,658,383	4,715,047	4,661,264	2
436,316,733	361,485,931	175,771,962	142,390,613	1,493,108	1,298,289	3
47,194,313	49,360,439	4,094,383	3,536,142	478,079	517,639	5
108,234,256	119,607,512	15,011,661	14,168,053	1,063,874	940,829	6
636,590	71,198	107,243	11,806	8,552	906	7
						9
		·				10
2,196,679	3,327,346	901,874	1,360,563	21,973	35,777	11
63,884 26,026,757	558,000	6.044.802	4 700 220	222.505	040.000	12
30,997,771	24,004,215 40,151,980	6,044,892 -811,705	4,709,228	228,565	213,082	13
9,565,475	9,757,783	-52,074	2,489,702 536,119	103,616 46,074	234,793 56,001	14
57,576,505	46,096,428	5,746,383	7,212,221	699,791	633,674	16
61,705,843	57,179,122	6,859,864	6,733,074	512,323	473,329	17
-1,625,267	-1,634,125	-175,040	-175,241	-12,022	-11,798	18
-,,,	.,,		,- 1	, -, -	,,	19
						20
						21
						22
655,350,085	594,491,585	199,779,715	169,506,132	3,619,287	3,445,863	23
93,223,352	93,963,334	5,133,380	8,152,251	1,095,760	1,215,401	24
				-		

Name of Respondent

	of Respondent nsin Power and Light Co	(2	his Report Is: An Original A Resubmission A TEMENT OF INCOME I	Date of Re (Mo, Da, Y 03/22/2002	2	Year of Report Dec. 31, 2001	
Line				R UTILITY			
No.	Current Year (k)	Previous Year (I)	Current Year (m)	Previous Year (n)	Current Yea	r Previous Year (p)	
1			· · · · · · · · · · · · · · · · · · ·		:		
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21				4.			
22							
23							
24			;				

	onsin Power and Light Company	(1) An Original (2) A Resubmission	(Mo, Da, Y 03/22/2002	Dec. 3	31, 2001
		STATEMENT OF INCOME FOR			
Line	Account		(Ref.)	TOTA	\L
No.	(2)		Page No.	Current Year	Previous Year
	(a)		(b)	(c)	(d)
	Net Utility Operating Income (Carried forward fro	om page 114)		99,452,492	103,330,986
	Other Income and Deductions				
27	Other Income	- · · · · · · · · · · · · · · · · · · ·			
	Nonutilty Operating Income				
	Revenues From Merchandising, Jobbing and Co				
	(Less) Costs and Exp. of Merchandising, Job. &	Contract vvork (416)		2 490 066	2 520 040
	Revenues From Nonutility Operations (417)			2,480,066	2,539,049
	(Less) Expenses of Nonutility Operations (417.1)		578,016	630,737
1	Nonoperating Rental Income (418)	0.4)	119	-38,694	-32,365 2,975,455
	Equity in Earnings of Subsidiary Companies (41	6.1)	119	16,935,905 8,103,080	13,169,197
	Interest and Dividend Income (419)	etion (410.1)		3,430,487	3,843,114
	Allowance for Other Funds Used During Constru	iction (419.1)			3,585,121
	Miscellaneous Nonoperating Income (421) Gain on Disposition of Property (421.1)			5,507,857 -12,726	
	TOTAL Other Income (Enter Total of lines 29 th	20)		35,827,959	
	Other Income Deductions	10 36)		33,627,333	25,077,580
				2,302	182,777
	Loss on Disposition of Property (421.2)		340	2,302	102,777
	Miscellaneous Amortization (425) Miscellaneous Income Deductions (426.1-426.5		340	12,166,432	13,919,203
1	TOTAL Other Income Deductions (426.1-426.5		340	12,168,734	14,101,980
	Taxes Applic. to Other Income and Deductions	41 1111 43)		12,100,734	14,101,300
	Taxes Other Than Income Taxes (408.2)		262-263	49,335	3,077
	Income Taxes-Federal (409.2)		262-263	5,409,528	
	Income Taxes-Other (409.2)		262-263	1,721,819	
	Provision for Deferred Inc. Taxes (410.2)	·	234, 272-277	290,524	
	(Less) Provision for Deferred Income Taxes-Cr.	(411.2)	234, 272-277	122,621	83,399
	Investment Tax Credit AdjNet (411.5)	(,			,
	(Less) Investment Tax Credits (420)				
	TOTAL Taxes on Other Income and Deduct. (To	otal of 46 thru 52)		7,348,585	730,731
	Net Other Income and Deductions (Enter Total I			16,310,640	
	Interest Charges				
	Interest on Long-Term Debt (427)			39,232,623	39,910,530
	Amort. of Debt Disc. and Expense (428)			1,683,227	1,627,095
58	Amortization of Loss on Reaquired Debt (428.1)	- 			
59	(Less) Amort. of Premium on Debt-Credit (429)				
60	(Less) Amortization of Gain on Reaquired Debt-	Credit (429.1)			
61	Interest on Debt to Assoc. Companies (430)		340		
62	Other Interest Expense (431)		340	2,667,772	3,004,414
63	(Less) Allowance for Borrowed Funds Used Dur	ing Construction-Cr. (432)		1,322,096	1,521,771
64	Net Interest Charges (Enter Total of lines 56 thr	u 63)		42,261,526	43,020,268
65	Income Before Extraordinary Items (Total of line	es 25, 54 and 64)		73,501,606	71,155,587
66	Extraordinary Items				4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
67	Extraordinary Income (434)				
	(Less) Extraordinary Deductions (435)				
	Net Extraordinary Items (Enter Total of line 67 le				
	Income Taxes-Federal and Other (409.3)		262-263		
	Extraordinary Items After Taxes (Enter Total of	line 69 less line 70)			
72	Net Income (Enter Total of lines 65 and 71)			73,501,606	71,155,587

Nam	e of Respondent	This Report Is:		Date of Re	port	Year of Re	port	
Wise	consin Power and Light Company	(1) X An Origin		(Mo, Da, Y	r)	Dec. 31,	2001	
		(2) A Resub		03/22/2002	2/2002			
	STATEMENT OF RETAINED EARNINGS FOR THE YEAR							
1. F	. Report all changes in appropriated retained earnings, unappropriated retained earnings, and unappropriated undistributed							
subs	ubsidiary earnings for the year.							
2. E	ach credit and debit during the year should b	e identified as to	the retained earn	ings account	in which reco	rded (Acco	unts 433 436	
- 439	inclusive). Show the contra primary accoun	t affected in colu	mn (b)				u.n.o 100, 100	
3. S	tate the purpose and amount of each reserva	tion or appropria	tion of retained ea	arninas.				
4. L	ist first account 439, Adjustments to Retained	Earnings, reflec	ting adjustments	to the opening	balance of re	etained ear	minas Follow	
by c	redit, then debit items in that order.	3-,		по оролил	g balance of th	Mairiou cai	illigs. I ollow	
5. S	how dividends for each class and series of ca	pital stock.						
6. S	how separately the State and Federal income	tax effect of iter	ns shown in acco	unt 439 Adiu	etmente to Re	tained Far	ninge	
7. E	xplain in a footnote the basis for determining	the amount rese	rved or appropria	ted If such r	senents to re	anieu Lai	miys.	
recu	rrent, state the number and annual amounts t	n he reserved or	annronriated as	voil as the tot	ole eventually	to be seen	in is to be	
R If	any notes appearing in the report to stockhol	dere are annlical	appropriated as t	well as ule loi	ais eventually	10 DE ACCI	imulated.	
	any notes appearing in the report to discinle	acio are applical	ole to this stateme	siit, iiiGidde tii	em on pages	122-123.		
ine					Contra Prima	IV I	Amount	
No.	Item (2)				Account Affect			
	(a)				(b)		(c)	
	UNAPPROPRIATED RETAINED EARNINGS (AC	count 216)						
1	Balance-Beginning of Year							
2	Changes							
3	Adjustments to Retained Earnings (Account 439)							
4		33 moved to Ferc 2	211 ner			<u> </u>		
	Ferc accounting guidance issued August 10, 2001		. i i pei					
	reic accounting guidance issued August 10, 2001						4,707,115	
6					L			
7								
8								
9	TOTAL Credits to Retained Earnings (Acct. 439)		···				4,707,115	
10	,						- 4,707,113	
11								
12								
13								
14								
15	TOTAL Debits to Retained Earnings (Acct. 439)							
16	Balance Transferred from Income (Account 433 le	s Account 418.1)					56,565,701	
	Appropriations of Retained Earnings (Acct. 436)	· · · · · · · · · · · · · · · · · · ·					00,000,701	
18	, , , , , , , , , , , , , , , , , , ,						L	
		· , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
19							·	
20								
21								
22	TOTAL Appropriations of Retained Earnings (Acct	436)						
23	Dividends Declared-Preferred Stock (Account 437							
24							Same and the same a	
25							A TANA	
26								
27								
28								
29	TOTAL Dividends Declared-Preferred Stock (Acct.	437)					-3,310,247	
30	Dividends Declared-Common Stock (Account 438)							
	Cash dividend to WPL Holdings \$2.00 per share						-58,352,870	
L	Dividends received from Wisconsin River Power C	omnany						
							-2,095,910	
33								
34								
35								
36	TOTAL Dividends Declared-Common Stock (Acct.	438)			···-		-60,448,780	
37	Transfers from Acct 216.1, Unapprop. Undistrib. So	bsidiary Earnings						
38	Balance - End of Year (Total 1,9,15,16,22,29,36,37)					356,383,535	
_								

Namo	e of Respondent		eport Is:	Date of Rep	port Ye	ar of Report
	consin Power and Light Company	(1) P	An Original A Resubmission	(Mo, Da, Yr) 03/22/2002	r) Dec	c. 31, 2001
	STA	1 ' ' 1	OF RETAINED EARNINGS	ì		
subsi 2. Ea - 439	Report all changes in appropriated retained easidiary earnings for the year. Each credit and debit during the year should be inclusive). Show the contra primary account	earnings, be identi	, unappropriated retained ified as to the retained eated in column (b)	d earnings, and u	nappropriated un	
4. Li: by cr 5. Si	State the purpose and amount of each reservents to Retainer ist first account 439, Adjustments to Retainer redit, then debit items in that order. Show dividends for each class and series of controls separately the State and Federal income	ed Earnin capital st	ngs, reflecting adjustment tock.	ts to the opening		-
7. Ex	explain in a footnote the basis for determining rrent, state the number and annual amounts any notes appearing in the report to stockho	g the ame to be re	nount reserved or appropreserved or appropr	riated. If such reas well as the total	eservation or appr als eventually to t	ropriation is to be be accumulated.
Line No.	Item (a)				Contra Primary Account Affected (b)	Amount (c)
	APPROPRIATED RETAINED EARNINGS (Acco				(0)	(-)
39						
40						
41						
42 43						
44					 	
	TOTAL Appropriated Retained Earnings (Accoun	nt 215)				
	APPROP. RETAINED EARNINGS - AMORT. Re	-	ederal (Account 215.1)			
46	TOTAL Approp. Retained Earnings-Amort. Reser	rve, Fede	eral (Acct. 215.1)			
	TOTAL Approp. Retained Earnings (Acct. 215, 2				i	
48	TOTAL Retained Earnings (Account 215, 215.1,					356,383,535
	UNAPPROPRIATED UNDISTRIBUTED SUBSID	JARY EA	RNINGS (Account 216.1)			
	Balance-Beginning of Year (Debit or Credit)					40 00E 00E
	Equity in Earnings for Year (Credit) (Account 418 (Less) Dividends Received (Debit)	i.1)				16,935,905
52	<u> </u>				·	<u> </u>
	Balance-End of Year (Total lines 49 thru 52)					24,926,745

Name of Respondent	This Report is:	Date of Report	Year of Report
1	(1) <u>X</u> An Original	(Mo, Da, Yr)	· I
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001
	FOOTNOTE DATA		

Schedule Page: 118 Line No.: 1 Column: c

Statement of Retained Earnings for the Year 2000

Balance Beginning of Year \$298,671,904 Cumulative Effect of Change in Accounting - FAS133 (4,672,043)Balance Transferred from Income 68,180,132 Preferred Stock Dividends Declared: 4.50% \$(449,891) 4.40% (131,811)4.96% (322, 296)6.50% (974, 124)4.80% (359, 577)4.76% (142,548)6.20% (930,000)

Total Preferred Stock Dividends Declared (3,310,247)
Balance End of Year \$358,869,746

Schedule Page: 118 Line No.: 24 Column: c 4.50% Preferred Stock (449,891)4.40% Preferred Stock (131,811)4.96% Preferred Stock (322, 296)6.50% Preferred Stock (974, 124)4.80% Preferred Stock (359, 577)4.76% Preferred Stock (142,548)6.20% Preferred Stock (930,000)

Schedule Page: 118 Line No.: 49 Column: c

Total

Unappropriated Undistributed Subsidiary Earnings for the Year 2000

\$(3,310,247)

Balance Beginning of Year \$5,015,385 Equity in Earnings for Year 2,975,455 Balance End of Year \$7,990,840

Name	of Respondent	1	Report Is:		of Report	Year of Report				
	onsin Power and Light Company	(1)	An Original	1	Da, Yr) vanna	Dec. 31, 2001				
		(2)	A Resubmission	03/22	12UUZ					
			STATEMENT OF CASH FLOW							
. If ti	If the notes to the cash flow statement in the respondents annual stockholders report are applicable to this statement, such notes should be included									
n pag	page 122-123. Information about non-cash investing and financing activities should be provided on Page 122-123. Provide also on pages 122-123 a econciliation between "Cash and Cash Equivalents at End of Year" with related amounts on the balance sheet.									
				ne palance	e sneet.					
2. Un	der "Other" specify significant amounts and group erating Activities - Other: Include gains and loss	o otne:	S. Jaining to operating activities only	, Gaine a	and incess nexts	ining to investing and financing				
s. Op	erating Activities - Other: Include gains and loss	es per m Per	e 122-123 the amount of interest	y. Gaills a t paid (net	of amounts car	sitalized) and income taxes paid				
activit	tivities should be reported in those activities. Show on Page 122-123 the amount of interest paid (net of amounts capitalized) and income taxes paid.									
ine '	ine Description (See Instruction No. 5 for Explanation of Codes) Amounts									
ine No.			· ,	Ì		(b)				
 -	(a) Net Cash Flow from Operating Activities:					\~/				
						73,501,605				
	Net Income Noncash Charges (Credits) to Income:				1010	. 0,00 1,000				
	Noncash Charges (Credits) to Income: Depreciation and Depletion					124,309,791				
	Amortization of: Nuclear Fuel (FERC form 202-	Rurne	1 Fuel Attach)			5,883,231				
			a i doi rittaoil.)			0,000,201				
6	Property losses, unrecovered plant &									
7	Amortization of Regulatory Debits					-5,055,351				
- 1	Deferred Income Taxes (Net)					-1,812,329				
	Investment Tax Credit Adjustment (Net)					-3,536,544				
	Net (Increase) Decrease in Receivables					-8,913,215				
	Net (Increase) Decrease in Inventory					-0,913,213				
	Net (Increase) Decrease in Allowances Inventor					-123,512,080				
	Net Increase (Decrease) in Payables and Accrue		enses	-		-123,512,080 -5,913,265				
	Net (Increase) Decrease in Other Regulatory As									
	Net Increase (Decrease) in Other Regulatory Lia					-14,309,636 3,430,487				
	Other:					50,000,04.4				
19	Other Items Not Affecting Cash Flow (page 11					-52,968,814				
20	Other Changes to Working Capital Other Than					750 005				
	Depreciation Charged to Accounts Other Than A					752,385				
	Net Cash Provided by (Used in) Operating Activi	ities (1	otal 2 thru 21)			-9,593,982				
23										
	Cash Flows from Investment Activities:									
	Construction and Acquisition of Plant (including					400 457 007				
	Gross Additions to Utility Plant (less nuclear fuel	l) 				-120,157,697				
27	Gross Additions to Nuclear Fuel					-7,188,308 24,271,504				
28	Gross Additions to Common Utility Plant		West values			-24,271,504				
29	Gross Additions to Nonutility Plant					-198,702				
30	(Less) Allowance for Other Funds Used During (Constr	uction			3,430,487				
31	Other: Net Salvage & Removal & Other				<u> </u>	188,553,778				
32	Dedicated decommissioning funds (pg	110,	line 21)			-20,025,913				
33	Other (page 117, line 63)					-1,365,855				
34	Cash Outflows for Plant (Total of lines 26 thru 3	3)				11,915,312				
35										
	Acquisition of Other Noncurrent Assets (d)	 								
37	Proceeds from Disposal of Noncurrent Assets (c	1)								
38					ļ					
39	Investments in and Advances to Assoc. and Sul					72,124,901				
40	Contributions and Advances from Assoc. and Su		ary Companies			3,103,296				
41										
42	Associated and Subsidiary Companies									
43										
44	Purchase of Investment Securities (a)									
45	Proceeds from Sales of Investment Securities (a	a)								
	1				1					

Name	e of Respondent	This	Report Is: X An Original		te of Report	Year of Re	port
Wisc	onsin Power and Light Company	o, Da, Yr)	2001				
		(2)	A Resubmission	1	/22/2002		
4 1	reating Astinities include at Other (line 24) act are	h10					
4. In	vesting Activities include at Other (line 31) net cas ned on pages 122-123. Do not include on this sta	in outii Itemer	low to acquire other control	ompanies. Provide	e a reconciliation of	assets acquired	with liabilities
provid	de a reconciliation of the dollar amount of Leases	capital	lized with the plant co	st on pages 122-1	a per os ora Geriei 23	ai instruction 2	J; instead
	odes used:	о - р	nada min ino piani oo	st on pages 122-12			
(a) No	et proceeds or payments. (c) I	nclude	commercial paper.				
(b) Bo	onds, debentures and other long-term debt.	(d) Ide	entify separately such	items as investme	nts, fixed assets, int	angibles, etc.	
6. Er	iter on pages 122-123 clarifications and explanation	ons.					
Line	Description (See Instruction No. 5 for Exp	anatio	on of Codes)			Amounts	
No.	(a)					(b)	
46	Loans Made or Purchased						
47	Collections on Loans						
48							
49	Net (Increase) Decrease in Receivables					77	
50	Net (Increase) Decrease in Inventory						
51	Net (Increase) Decrease in Allowances Held for	Specul	lation				
52	Net Increase (Decrease) in Payables and Accrue	d Exp	enses				
53	Other			····			
54				***** ********************************			
55							<u> </u>
56	Net Cash Provided by (Used in) Investing Activiti	es	4,-				
57	Total of lines 34 thru 55)						87,143,509
58					:	TOTAL CONTRACTOR OF THE CONTRA	
59	Cash Flows from Financing Activities:						
60	Proceeds from Issuance of:						
61	Long-Term Debt (b)						
62	Preferred Stock						
63	Common Stock						
64	Other: Equity Infusion From Parent						35,000,000
65							
66	Net Increase in Short-Term Debt (c)						
67	Other:						
68							
69							
70	Cash Provided by Outside Sources (Total 61 thru	69)					35,000,000
71		······································					
72	Payments for Retirement of:						
73	Long-term Debt (b)				B-101		-47,000,000
74	Preferred Stock						
75	Common Stock						
76	Other:						
77							
78	Net Decrease in Short-Term Debt (c)						
79			· · · · · · · · · · · · · · · · · · ·				
80	Dividends on Preferred Stock					 -	-3,310,247
81	Dividends on Common Stock		· · · · · · · · · · · · · · · · · · ·				-60,448,780
82	Net Cash Provided by (Used in) Financing Activit	ies					
83	(Total of lines 70 thru 81)						-75,759,027
84							
85	Net Increase (Decrease) in Cash and Cash Equiv	alents					
86	(Total of lines 22,57 and 83)						1,790,500
87							1
88	Cash and Cash Equivalents at Beginning of Year						2,583,760
89							
90	Cash and Cash Equivalents at End of Year						4,074,260

Name of Respondent	This Report is:	Date of Report	Year of Report				
	(1) X An Original	(Mo, Da, Yr)					
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001				
FOOTNOTE DATA							

Schedule Page: 120 Line No.: 88 Column: b Statement of Cash Flow for Year 2000

Statement	of Cash Flow for Year 2000	
Line 2 Line 4 Line 5 Line 8 Line 9 Line 10 Line 11 Line 13 Line 14 Line 15 Line 16	Net Income Depreciation and Depletion Amortization of Nuclear Fuel Deferred Income Taxes (Net) Investment Tax Credit Adjustment Net Increase in Receivables Net Increase in Inventory Net Increase in Payables & Accrued Expenses Net Decrease in Other Regulatory Assets Net Increase in Other Regulatory Liabilities AFUDC	\$ 71,155,587 134,716,394 6,543,013 (10,443,202) (1,821,164) (27,513,157) (2,869,889) 118,948,921 1,552,319 131,188 (3,843,114)
Line 17	Undistributed Earnings from Subsidiary Compani	es 2,975,455
Line 19	Other items not affecting Cash Flow	(39,078,538)
Line 22	Net Cash Provided by Operating Activities	252,189,131
Line 26 Line 27 Line 28 Line 29 Line 30 Line 31 Line 32 Line 33 Line 34 Line 39 Line 40 Line 57	Gross Additions to Utility Plant Gross Additions to Nuclear Fuel Gross Additions to Common Utility Plant Gross Additions to Nonutility Plant AFUDC Net Salvage, Removal & Other Dedicated Decommissiong Funds Other Cash Outflows for Plant Investments in & Advances to Assoc. Companies Contributions & Advances to Assoc. Companies Net Cash Used in Investing Activities	(113,108,898) (7,562,735) (16,503,630) (185,774) 3,843,114 8,963,821 (29,565,910) (1,558,608) (163,364,848) (188,088,587) 3,478,715 (347,974,720)
Line 62 Line 73 Line 80 Line 83	Proceeds from Issuance of Long-Term Debt Payments for Retirement of Long-Term Debt Dividends on Preferred Stock Net Cash Provided by Financing Activities	100,000,000 (1,875,000) 3,310,247 94,814,753
Line 86 Line 88 Line 90	Net Decrease in Cash & Cash Equivalents Cash & Cash Equivalents at Beginning of Year Cash & Cash Equivalents at End of Year	(970,836) 3,554,596 2,583,760

Schedule Page: 120	Line No.: 90	Column: b

Account	131	\$4,134,030
Account	134	174,051
Account	135	66,179
Total		\$4,374,260

Interest Paid \$43,236,735 Income Taxes Paid \$54,160,676

Name of Respondent	This F	Repo	ort Is:	Date of Report	Year of Report
Wisconsin Power and Light Company	(1) p	X j /	An Original	·	Dec. 31, 2001
•	(2)	5 /	A Resubmission	03/22/2002	
NOTES	TOFIN	IANC	CIAL STATEMENTS		
NOTES 1. Use the space below for important notes regard Earnings for the year, and Statement of Cash Flow providing a subheading for each statement except 2. Furnish particulars (details) as to any significant any action initiated by the Internal Revenue Service a claim for refund of income taxes of a material amon cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explication contemplated, giving references to Corradjustments and requirements as to disposition the 4. Where Accounts 189, Unamortized Loss on Read an explanation, providing the rate treatment given to Give a concise explanation of any retained earn	ing the s, or an where a conting involvount ini ain the nmissic reof.	Ballery action and a not gen itiated original or	ance Sheet, Statement coount thereof. Classifute is applicable to more tassets or liabilities expossible assessment of by the utility. Give a gin of such amount, detected or other authorizates, and 257, Unamortics. See General Instruction	by the notes according to be than one statement. It is ting at end of year, included additional income taxes also a brief explanation of the articles and credits during the ations respecting classificated Gain on Reacquired tion 17 of the Uniform Sy	each basic statement, uding a brief explanation of s of material amount, or of f any dividends in arrears e year, and plan of cation of amounts as plant Debt, are not used, give estem of Accounts.
restrictions.					
6. If the notes to financial statements relating to the	e respo	onde	nt company appearing	in the annual report to the	ne stockholders are
applicable and furnish the data required by instruct	ions ab	ove	and on pages 114-12	I, such notes may be inc	luded herein.
					·
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SEE PAGE 123 FOR REQUIRED INFORM	OITAN	N.			

Name of Respondent	This Report is:	Date of Report	Year of Report	
i i	(1) X An Original	(Mo, Da, Yr)		
Wisconsin Power and Light Company	(2) _ A Resubmission	03/22/2002	Dec 31, 2001	
NOTES TO FINANCIAL STATEMENTS (Continued)				

(1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

(a) General - The consolidated financial statements include the accounts of Wisconsin Power & Light Company (WP&L) and its principal consolidated subsidiaries WPL Transco LLC and South Beloit Water, Gas and Electric Company. WP&L, along with IES Utilities, Inc. (IESU), Interestate Power Company (IPC), Alliant Energy Resources, and Alliant Energy Corporate Services, is a subsidiary of Alliant Energy and is engaged principally in the generation, distribution and sale of electric energy; the purchase, distribution, transportation and sale of natural gas; and water services. Nearly all of WP&L's retail customers are located in south and central Wisconsin.

The consolidated financial statements are prepared in conformity with accounting principles generally accepted in the U.S., which give recognition to the rate making and accounting practices of the Federal Energy Regulatory Commission (FERC) and state commissions having regulatory jurisdiction. The preparation of the consolidated financial statements requires management to make estimates and assumptions that affect: a) the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements; and b) the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. Certain prior period amounts have been reclassified on a basis consistent with the current year presentation.

Unconsolidated investments for which WP&L has at least a 20 percent non-controlling voting interest are generally accounted for under the equity method of accounting. These investments are stated at acquisition cost, increased or decreased for WP&L's equity in net income or loss, which is included in "Equity income from unconsolidated investments" in the Consolidated Statements of Income and decreased for any dividends received. These investments are also increased or decreased for WP&L's proportionate share of other comprehensive income, which is included in "Accumulated other comprehensive loss" on the Consolidated Balance Sheets. Investments that do not meet the criteria for consolidation or the equity method of accounting are accounted for under the cost method. Refer to Note 8 for discussion of WP&L's cost method investments that are marked-to-market as a result of SFAS 115, "Accounting for Certain Investments in Debt and Equity Securities."

- (b) Regulation WP&L is subject to regulation under the Public Utility Holding Company Act (PUHCA), FERC, and the Public Service Commission of Wisconsin (PSCW).
- (c) Regulatory Assets WP&L is subject to the provisions of SFAS 71, "Accounting for the Effects of Certain Types of Regulation," which provides that rate-regulated public utilities record certain costs and credits allowed in the rate making process in different periods than for non-regulated entities. These are deferred as regulatory assets or accrued as regulatory liabilities and are recognized in the Consolidated Statements of Income at the time they are reflected in rates. At December 31, 2001 and 2000, regulatory assets were comprised of the following items (in millions):

	2001	2000
Energy efficiency program costs	\$ 33.9	\$ 19.8
Tax-related (Note 1(d))	29.0	37.6
Environmental liabilities (Note 10(d))	18.7	16.6
Other	33.4	18.4
	\$115.0	\$ 92.4

If a portion of WP&L's operations becomes no longer subject to the provisions of SFAS 71 as a result of competitive restructuring or otherwise, a write-down of related regulatory assets would be required, unless some form of transition cost recovery is established by the appropriate regulatory body that would meet the requirements under accounting principles generally accepted in the U.S. for continued accounting as regulatory assets during such recovery period. In addition, WP&L would be required to determine any impairment of other assets and write-down such assets to their fair value.

(d) Income Taxes - WP&L follows the liability method of accounting for deferred income taxes, which requires the establishment of deferred tax assets and liabilities, as appropriate, for all temporary differences between the tax basis of assets and liabilities and the amounts reported in the consolidated financial statements. Deferred taxes are recorded using currently enacted tax rates.

FERC FORM NO. 1 (ED. 12-88)	Page 123	

Name of Respondent	This Report is:	Date of Report	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001		
NOTES TO FINANCIAL STATEMENTS (Continued)					

Except as noted below, income tax expense includes provisions for deferred taxes to reflect the tax effects of temporary differences between the time when certain costs are recorded in the accounts and when they are deducted for tax return purposes. As temporary differences reverse, the related accumulated deferred income taxes are reversed to income. Investment tax credits have been deferred and are subsequently credited to income over the average lives of the related property.

The PSCW has allowed rate recovery of deferred taxes on all temporary differences since August 1991. WP&L established a regulatory asset associated with those temporary differences occurring prior to August 1991 that will be recovered in future rates through 2007.

Alliant Energy files a consolidated federal income tax return. Under the terms of an agreement between Alliant Energy and WP&L, WP&L calculates its federal income tax provisions and makes payments to or receives payments from Alliant Energy as if it were a separate taxable entity.

- (e) Temporary Cash Investments Temporary cash investments are stated at cost, which approximates market value, and are considered cash equivalents for the Consolidated Balance Sheets and the Consolidated Statements of Cash Flows. These investments consist of short-term liquid investments that have maturities of less than 90 days from the date of acquisition.
- (f) Depreciation of Utility Property, Plant and Equipment WP&L uses a combination of straight-line and sum-of-the-years-digits depreciation methods as approved by the PSCW. The remaining depreciable life of Kewaunee, of which WP&L is a co-owner, is based on the PSCW approved revised end-of-life of 2010. Depreciation expense related to the decommissioning of Kewaunee is discussed in Note 10(e). The average rates of depreciation for electric and gas properties, consistent with current rate making practices, were as follows:

	2001	2000	1999
Electric	3.7%	3.6%	3.6%
Gas	4.1%	4.1%	3.9%

(g) Property, Plant and Equipment - Utility plant is recorded at original cost, which includes overhead, administrative costs and AFUDC. WP&L's aggregate gross AFUDC recovery rates used for 2001, 2000 and 1999, computed in accordance with the prescribed regulatory formula, were 7.9%, 10.8% and 5.4%, respectively.

Other property, plant and equipment is recorded at original cost. Upon retirement or sale of property and equipment, the cost and related accumulated depreciation are removed from the accounts and any gain or loss is included in "Miscellaneous, net" in the Consolidated Statements of Income. Ordinary retirements of utility plant, including removal costs less salvage value, are charged to accumulated depreciation upon removal from utility plant accounts and no gain or loss is recognized.

- (h) Operating Revenues WP&L accrues revenues for services rendered but unbilled at month-end. In 2000, WP&L recorded an increase of \$10 million in the estimate of utility services rendered but unbilled at month-end due to the implementation of refined estimation processes.
- (i) Utility Fuel Cost Recovery WP&L's retail electric rates are based on annual forecasted fuel and purchased-power costs. Under PSCW rules, WP&L can seek emergency rate increases if the annual costs are more than three percent higher than the estimated costs used to establish rates. Any collections in excess of costs incurred in 2001 will be refunded in 2002, with interest. Accordingly, WP&L established a reserve in 2001 due to overcollection of fuel and purchased-power costs. WP&L has a gas performance incentive which includes a sharing mechanism whereby 40 percent of all gains and losses relative to current commodity prices, as well as other benchmarks, are retained by WP&L, with the remainder refunded to or recovered from customers.
- (j) Nuclear Refueling Outage Costs Operating expenses incurred during refueling outages at Kewaunee are expensed by WP&L as incurred. A scheduled refueling outage occurred at Kewaunee in late 2001. The next scheduled refueling outage at Kewaunee is

FERC FORM NO. 1 (ED. 12-88)	Page 123.1	

Name of Respondent	This Report is:	Date of Report	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001		
NOTES TO FINANCIAL STATEMENTS (Continued)					

anticipated to commence in Spring 2003.

- (k) Nuclear Fuel Nuclear fuel for Kewaunee is recorded at its original cost and is amortized to expense based upon the quantity of heat produced for the generation of electricity. This accumulated amortization assumes spent nuclear fuel will have no residual value. Estimated future disposal costs of such fuel are expensed based on KWhs generated.
- (I) Derivative Financial Instruments WP&L uses derivative financial instruments to hedge exposures to fluctuations in interest rates, certain commodity prices and volatility in a portion of natural gas sales volumes due to weather. WP&L also utilizes derivatives to mitigate the equity price volatility associated with certain investments in equity securities. WP&L does not use such instruments for speculative purposes. The fair value of all derivatives are recorded as assets or liabilities on the Consolidated Balance Sheets and gains and losses related to derivatives that are designated as, and qualify as hedges, are recognized in earnings when the underlying hedged item or physical transaction is recognized in income. Gains and losses related to derivatives that do not qualify for, or are not designated in hedge relationships, are recognized in earnings immediately. WP&L has a number of commodity purchase and sales contracts that have been designated, and qualify for, the normal purchase and sale exception in SFAS 138, "Accounting for Certain Derivative Instruments and Certain Hedging Activities an Amendment of SFAS 133." Based on this designation, these contracts are not accounted for as derivative instruments.

WP&L is exposed to losses related to financial instruments in the event of counterparties' non-performance. WP&L has established controls to determine and monitor the creditworthiness of counterparties in order to mitigate its exposure to counterparty credit risk. WP&L has replaced certain Enron contracts by entering into contracts with credit-worthy counterparties where deemed necessary. WP&L is not aware of any material exposure to counterparty credit risk.

Refer to Note 9 for further discussion of WP&L's derivative financial instruments.

(2) LEASES

WP&L's operating lease rental expenses, which include certain purchased-power operating leases, for 2001, 2000 and 1999 were \$23.4 million, \$7.9 million and \$7.7 million, respectively. The purchased-power leases below include \$33 million in 2003 and a total amount of \$423 million related to a new plant (Riverside) currently under development in Wisconsin, which is expected to be operational in 2003. At December 31, 2001, WP&L's future minimum operating lease payments were as follows (in millions):

	2002	2003	2004	2005	2006	Thereafter	Total
Certain purchased- power agreements	\$18.3	\$51.4	\$65.8	\$67.2	\$68.5	\$290.6	\$561.8
Financings using special							
purpose entities	2.7	2.7	2.7	2.7	2.7	15.7	29.2
Other	3.6	5.8	6.1	6.0	5.6	3.8	30.9
•	\$24.6	\$59.9	\$74.6	\$75.9	\$76.8	\$310.1	\$621.9

WP&L has various synthetic leases related to the financing of certain utility railcars and a utility radio dispatch system. Certain financings involve the use of unconsolidated structured finance or special purpose entities. Based on the magnitude of the amounts shown in the above table in "Financings using special purpose entities," WP&L believes these financings are not material to its liquidity or capital resources.

(3) UTILITY ACCOUNTS RECEIVABLE

Utility customer accounts receivable, including unbilled revenues, arise primarily from the sale of electricity and natural gas. At December 31, 2001 and 2000, WP&L was serving a diversified base of residential, commercial and industrial customers and did not have any significant concentrations of credit risk.

WP&L participates in a combined accounts receivable sale program whereby WP&L, IESU, and IPC may sell up to a combined maximum amount of \$250 million (there are no individual limits) of their respective accounts receivable to a third-party financial

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) X An Original	(Mo, Da, Yr)	·
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001
NOTE	S TO FINANCIAL STATEMENTS (Continued)		

institution on a limited recourse basis through wholly-owned and consolidated special purpose entities. Corporate Services acts as a collection agent for the buyer and receives a fee for collection services that approximates fair value. The agreement expires in April 2004 and is subject to annual renewal or renegotiation for a longer period thereafter. Under terms of the agreement, the third-party financial institution purchases the receivables initially for the face amount. On a monthly basis, this sales price is adjusted, resulting in payments to the third-party financial institution of an amount that varies based on interest rates and length of time the sold receivables remain outstanding. Collections on sold receivables are used to purchase additional receivables from the utility subsidiaries.

At December 31, 2001 and 2000, WP&L had sold \$88 million and \$89 million of receivables, respectively. In 2001, 2000 and 1999, WP&L received approximately \$1.1 billion, \$0.9 billion and \$0.9 billion, respectively, in aggregate proceeds from the sale of accounts receivable. WP&L uses proceeds from the sale of accounts receivable and unbilled revenues to maintain flexibility in its capital structure, take advantage of favorable short-term rates and finance a portion of its long-term cash needs. WP&L paid fees associated with these sales of \$4.0 million, \$5.0 million and \$4.0 million in 2001, 2000 and 1999, respectively.

WP&L accounts for the sale of accounts receivable to the third-party financial institution as sales under SFAS 140, "Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities." Retained receivables are available to the third-party financial institution to pay any fees or expenses due it, and to absorb all credit losses incurred on any of the sold receivables.

(4) INCOME TAXES

The components of income taxes for WP&L were as follows (in millions):

	2001	2000	1999
Current tax expense:			
Federal	\$36.8	\$44.5	\$47.3
State	11.2	10.5	11.1
Deferred tax benefit:			
Federal	(4.6)	(9.9)	(9.4)
State	(0.4)	(0.3)	(1.3)
Amortization of investment tax credits	(1.8)	(1.9)	(1.9)
	\$41.2	\$42.9	\$45.8

The overall effective income tax rates shown in the following table were computed by dividing total income tax expense by income before income taxes.

	2001	2000	1999
Statutory federal income tax rate	35.0%	35.0%	35.0%
State income taxes, net of federal benefits	6.4	6.0	6.3
Amortization of investment tax credits	(1.6)	(1.6)	(1.6)
Adjustment of prior period taxes	(2.8)	(0.8)	(0.3)
Amortization of excess deferred taxes	(1.5)	(1.3)	(1.3)
Other items, net	0.4	0.2	1.1
Overall effective income tax rate	35.9%	37.5%	39.2%

The accumulated deferred income tax (assets) and liabilities included on the Consolidated Balance Sheets at December 31 arise from the following temporary differences (in millions):

	2001	2000
Property related	\$217.5	\$260.5
Investment tax credits	(16.7)	(19.7)
Other	5.4	(18.0)
	\$206.2	\$222.8

FERC FORM NO. 1 (ED. 12-88)	D 400.0	
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Name of Respondent	This Report is:	Date of Report	Year of Report			
	(1) X An Original	(Mo, Da, Yr)				
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001			
NOTES TO FINANCIAL STATEMENTS (Continued)						

(5) PENSION PLANS AND OTHER POSTRETIREMENT BENEFITS

Substantially all of WP&L's employees are covered by two non-contributory defined benefit pension plans. Benefits are based on the employees' years of service and compensation. WP&L also provides certain postretirement health care and life benefits to eligible retirees. In general, the health care plans are contributory with participants' contributions adjusted regularly and the life insurance plans are non-contributory.

The weighted-average assumptions at the measurement date of September 30 were as follows:

	Qualified Pension Benefits		Other Postretirement Benefi		t Benefits	
	2001	2000	1999	2001	2000	1999
Discount rate	7.25%	8.00%	7.75%	7.25%	8.00%	7.75%
Expected return on plan assets	9%	9%	9%	9%	9%	9%
Rate of compensation increase	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%
Medical cost trend on covered charges:						
Initial trend rate	N/A	N/A	N/A	12%	9%	7%
Ultimate trend rate	N/A	N/A	N/A	5%	5%	5%

The components of WP&L's qualified pension benefits and other postretirement benefits costs were as follows (in millions):

	Qualified Pension Benefits		Other P	t Benefits		
	2001	2000	1999	2001	2000	1999
Service cost	\$ 2.8	\$ 3.0	\$ 3.8	\$1.6	\$1.4	\$1.6
Interest cost	9.2	8.9	8.9	3.6	3.3	2.7
Expected return on plan assets	(13.7)	(12.9)	(12.9)	(1.7)	(1.6)	(1.5)
Amortization of:						
Transition obligation (asset)	(2.1)	(2.1)	(2.1)	1.2	1.2	1.2
Prior service cost	0.5	0.4	0.4			
Actuarial loss (gain)			0.2	(0.6)	(0.8)	(0.9)
	(\$3.3)	(\$2.7)	(\$1.7)	\$4.1	\$3.5	\$3.1

The pension benefit cost shown above (and in the following tables) represents only the pension benefit cost for bargaining unit employees of WP&L covered under the bargaining unit pension plan that is sponsored by WP&L. The benefit obligations and assets associated with WP&L's non-bargaining employees who are participants in other Alliant Energy plans are reported in Alliant Energy's consolidated financial statements and are not reported above. The pension benefit income for WP&L's non-bargaining employees who are now participants in other Alliant Energy plans was \$1.5 million, \$1.3 million and \$1.8 million for 2001, 2000 and 1999, respectively. In addition, Corporate Services provides services to WP&L. The allocated pension benefit costs associated with these services was \$1.3 million, \$1.3 million and \$1.2 million for 2001, 2000 and 1999, respectively. The other postretirement benefit cost shown above for each period (and in the following tables) represents the other postretirement benefit cost for all WP&L employees. The allocated other postretirement benefit cost associated with Corporate Services for WP&L was \$0.3 million, \$0.3 million and \$0.4 million for 2001, 2000 and 1999, respectively.

The assumed medical trend rates are critical assumptions in determining the service and interest cost and accumulated postretirement benefit obligation related to postretirement benefit costs. A one percent change in the medical trend rates for 2001, holding all other assumptions constant, would have the following effects (in millions):

	1 Percent Increase	1 Percent Decrease
Effect on total of service and interest cost components	\$0.5	(\$0.4)
Effect on postretirement benefit obligation	\$4.2	(\$3.9)

FERC FORM NO. 1 (ED. 12-88)	Page 123.4
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Name of Respondent	This Report is:	Date of Report	Year of Report			
·	(1) X An Original	(Mo, Da, Yr)				
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001			
NOTES TO FINANCIAL STATEMENTS (Continued)						

A reconciliation of the funded status of WP&L's plans to the amounts recognized on WP&L's Consolidated Balance Sheets at December 31 was as follows (in millions):

	Qualified Pension Benefits		Other Postretirement Benefits	
	2001	2000	2001	2000
Change in benefit obligation:				
Net benefit obligation at beginning of year	\$115.9	\$117.2	\$ 42.3	\$ 42.4
Service cost	2.8	3.0	1.6	1.4
Interest cost	9.2	8.9	3.6	3.3
Plan participants' contributions			1.6	1.2
Actuarial loss (gain)	18.3	(6.2)	16.6	(1.3)
Gross benefits paid	(7.0)	(7.0)	(5.2)	(4.7)
Net benefit obligation at end of year	139.2	115.9	60.5	42.3
Change in plan assets:				
Fair value of plan assets at beginning of year	156.3	147.6	19.4	17.9
Actual return on plan assets	(10.5)	15.7	(0.5)	1.5
Employer contributions			2.5	3.5
Plan participants' contributions			1.6	1.2
Gross benefits paid	(7.0)	(7.0)	(5.2)	(4.7)
Fair value of plan assets at end of year	138.8	156.3	17.8	19.4
Funded status at end of year	(0.4)	40.4	(42.7)	(22.9)
Unrecognized net actuarial loss (gain)	34.3	(8.2)	4.4	(15.0)
Unrecognized prior service cost	3.9	4.3	(0.2)	(0.2)
Unrecognized net transition obligation (asset)	(1.7)	(3.7)	12.6	13.8
Net amount recognized at end of year	\$36.1	\$32.8	(\$25.9)	(\$24.3)
Amounts recognized on the Consolidated Balance Sheets consist of:				
Prepaid benefit cost	\$36.1	\$32.8	\$ 1.3	\$ 0.9
Accrued benefit cost			(27.2)	(25.2)
Net amount recognized at measurement date	36.1	32.8	(25.9)	(24.3)
			1.1	
Contributions paid after 9/30 and prior to 12/31			1.1	0.6
Net amount recognized at 12/31	\$36.1	\$32.8	(\$24.8)	(\$23.7)

The benefit obligation and fair value of plan assets for the postretirement welfare plans with benefit obligations in excess of plan assets were \$53.8 million and \$8.5 million, respectively, as of September 30, 2001 and \$37.1 million and \$9.5 million, respectively, as of September 30, 2000. For the various pension and postretirement plans, Alliant Energy common stock represented less than one percent of total plan investments at December 31, 2001 and 2000.

Alliant Energy sponsors several non-qualified pension plans that cover certain current and former key employees. The pension expense allocated to WP&L for these plans was \$1.0 million, \$1.2 million and \$0.8 million in 2001, 2000 and 1999, respectively. At December 31, 2001 and 2000, the funded balances of such plans did not consist of any Alliant Energy common stock.

WP&L has various life insurance policies that cover certain key employees and directors. At December 31, 2001 and 2000, the cash surrender value of these investments was \$9 million and \$8 million, respectively.

FERC FORM NO. 1 (ED. 12-88)	Page 123.5
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Name of Respondent	This Report is:	Date of Report	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001		
NOTES TO FINANCIAL STATEMENTS (Continued)					

A significant number of WP&L employees also participate in defined contribution pension plans (401(k) plans). WP&L's contributions to the plans, which are based on the participants' level of contribution, were \$2.1 million, \$2.1 million and \$2.0 million in 2001, 2000 and 1999, respectively.

(6) COMMON AND PREFERRED STOCK

- (a) Common Stock WP&L has common stock dividend restrictions based on its bond indentures and articles of incorporation, and restrictions on the payment of common stock dividends commonly found with preferred stock. WP&L's common stock dividends are restricted to the extent that such dividend would reduce the common stock equity ratio to less than 25 percent. Also the PSCW ordered that it must approve the payment of dividends by WP&L to Alliant Energy that are in excess of the level forecasted in the rate order (\$58.3 million), if such dividends would reduce WP&L's average common equity ratio below 52 percent of total capitalization. The dividends paid by WP&L to Alliant Energy since the rate order was issued have not exceeded such level.
- (b) Preferred Stock The carrying value of WP&L's cumulative preferred stock at December 31, 2001 and 2000 was \$60 million. The fair market value, based upon the market yield of similar securities and quoted market prices, at December 31, 2001 and 2000 was \$49 million and \$44 million, respectively.

(7) **DEBT**

(a) Short-Term Debt - WP&L, IESU, and IPC participate in a utility money pool, which is funded, as needed, through the issuance of commercial paper by Alliant Energy. Interest expense and other fees are allocated based on borrowed amounts. The PSCW has restricted WP&L from lending money to non-utility affiliates and non-Wisconsin utilities. As a result, WP&L can only borrow money from the utility money pool. At December 31, 2001 and 2000, WP&L had money pool borrowings of \$90.8 million and \$29.2 million, respectively. Information regarding WP&L's short-term debt and lines of credit was as follows (dollars in millions):

	2001	2000	1999
At year end:			
Money pool borrowings	\$90.8	\$29.2	\$125.7
Interest rates on money pool borrowings	2.4%	6.6%	5.8%
For the year ended:			
Average amount of short-term debt			
(based on daily outstanding balances)	\$23.8	\$25.5	\$77.1
Average interest rates on short-term debt	3.7%	6.2%	5.2%

(b) Long-Term Debt - WP&L's First Mortgage Bonds are secured by substantially all of its utility plant. WP&L also maintains unsecured indentures relating to the issuance of debt securities. WP&L's debt maturities for 2002 to 2006 are \$0, \$0, \$62.0 million, \$88.0 million, and \$0, respectively. Depending upon market conditions, it is currently anticipated that a majority of the maturing debt will be refinanced with the issuance of long-term securities. The carrying value of WP&L's long-term debt (including variable rate demand bonds) at December 31, 2001 and 2000 was \$523 million and \$569 million, respectively. The fair market value, based upon the market yield of similar securities and quoted market prices, at December 31, 2001 and 2000 was \$548 million and \$584 million, respectively.

(8) INVESTMENTS AND ESTIMATED FAIR VALUE OF FINANCIAL INSTRUMENTS

The carrying amount of WP&L's current assets and current liabilities approximates fair value because of the short maturity of such financial instruments. Since WP&L is subject to regulation, any gains or losses related to the difference between the carrying amount and the fair value of their financial instruments may not be realized by WP&L's parent. Information relating to various investments held by Alliant Energy that are marked-to-market as a result of SFAS 115 were as follows (in millions):

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001
NOTE	S TO FINANCIAL STATEMENTS (Continued)		

	December 31, 2001		December 31, 2000	
	Carrying/ Fair Value	Unrealized Gains, Net of Tax	Carrying/ Fair Value	Unrealized Gains, Net of Tax
Available-for-sale securities: Nuclear decommissioning trust funds:				
Debt securities	\$122	\$2	\$115	\$2
Equity securities	94	23	81	26
Total	\$216	\$25	\$196	\$28

Nuclear Decommissioning Trust Funds - At December 31, 2001, \$77 million, \$21 million and \$24 million of the debt securities mature in 2002-2010, 2011-2020 and 2021-2049, respectively. The fair value of the nuclear decommissioning trust funds was as reported by the trustee, adjusted for the tax effect of unrealized gains and losses. Net unrealized holding gains were recorded as part of accumulated provision for depreciation. The funds realized gains/(losses) from the sales of securities of \$2.1 million, \$5.2 million and (\$10.4) million in 2001, 2000 and 1999, respectively (cost of the investments based on specific identification was \$147.4 million, \$202.1 million and \$94.6 million, respectively, and proceeds from the sales were \$149.5 million, \$207.3 million and \$84.2 million, respectively).

Investment in ATC - WP&L, including South Beloit, transferred its transmission assets with no gain or loss (approximate net book value of \$186 million) to American Transmission Company LLC (ATC) on January 1, 2001. WP&L received a tax-free cash distribution of \$75 million from ATC and had a \$110 million equity investment in ATC, with an ownership percentage of approximately 26.5 percent at December 31, 2001. WP&L accounts for its investment in ATC under the equity method.

Unconsolidated Equity Investments - Summary financial information from WP&L's unconsolidated equity investments' financial statements is as follows (in millions):

	Ownership Less Than or Equal to 50%			
	2001	2000	1999	
Income statement data (for the year ended):				
Operating revenues	\$212.3	\$ 5.3	\$ 5.6	
Operating income	65.8	1.3	1.3	
Net income	55.9	1.6	3.0	
Balance sheet data (at December 31):	2001	2000		
Current assets	\$ 63.3	\$ 19.6		
Non-current assets	690.9	29.6		
Current liabilities	46.1	34.1		
Non-current liabilities	10.7	0.7		

(9) DERIVATIVE FINANCIAL INSTRUMENTS

(a) Accounting for Derivative Instruments and Hedging Activities - WP&L records derivative instruments at fair value on the balance sheet as assets or liabilities and changes in the derivatives' fair values in earnings unless specific hedge accounting criteria are

Cash Flow Hedging Instruments - During 2001 and 2000, WP&L held derivative instruments designated as cash flow hedging instruments. WP&L utilized gas commodity financial swap arrangements to reduce the impact of price fluctuations on gas purchased and injected into storage during the summer months and withdrawn and sold at current market prices during the winter months pursuant to the natural gas cost incentive sharing mechanism with customers in Wisconsin. WP&L also utilized physical coal

FERC FORM NO. 1 (ED. 12-88)	Page 123.7	

Name of Respondent	This Report is:	Date of Report	Year of Report	
Trumo of recopositions	(1) X An Original	(Mo, Da, Yr)		
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001	
NOTES TO FINANCIAL STATEMENTS (Continued)				

purchase contracts, which did not qualify for the normal purchase and sale exception, to manage the price of anticipated coal purchases and sales. For WP&L, these contracts are used to manage costs within the forecasts used to set its electric rates.

In 2001 and 2000, a net loss of \$0.1 million and a net gain of \$0.4 million, respectively, were recognized relating to the amount of hedge ineffectiveness in accordance with SFAS 133. WP&L did not exclude any components of the derivative instruments' gain or loss from the assessment of hedge effectiveness and in 2001 reclassified a loss of \$0.9 million into earnings as a result of the discontinuance of hedges. At December 31, 2001, the maximum length of time over which WP&L hedged its exposure to the variability in future cash flows for forecasted transactions was three months and WP&L estimated that gains of \$4.1 million will be reclassified from accumulated other comprehensive loss into earnings in 2002 as the hedged transactions affect earnings. At December 31, 2000, the maximum length of time over which WP&L hedged its exposure to the variability in future cash flows for forecasted transactions was ten months and WP&L estimated that losses of \$4.7 million would be reclassified from accumulated other comprehensive loss into earnings in 2001 as the hedged transactions affected earnings.

Other Derivatives Not Designated in Hedge Relationships - Alliant Energy's derivatives that were not designated in hedge relationships during 2001 and/or 2000 included electricity price collars and physical coal contracts not designated in hedge relationships. Electricity price collars were used to manage utility energy costs during supply/demand imbalances. Physical coal contracts that do not qualify for the normal purchase and sale exception were used to manage the price of anticipated coal purchases and sales. These contracts are used to manage costs within the forecasts used to set its electric rates.

- (b) Weather Derivatives WP&L uses weather derivatives to reduce the impact of weather volatility on its natural gas sales volumes. In 2001 and 2000, WP&L entered into non-exchange traded options based on heating degree days in which WP&L receives payment from the counterparty if actual heating degree days are less than the strike price in the contract. WP&L paid premiums to enter into these contracts, which are amortized to expense over the contract period. WP&L has used the intrinsic value method to account for these weather derivatives.
- (c) Nuclear Decommissioning Trust Fund Investments Historically, WP&L has entered into combinations of options to mitigate the effect of significant market fluctuations on its common stock investments in its nuclear decommissioning trust funds. The derivative transactions are designed to protect the portfolio's value while allowing the funds to earn a total return modestly in excess of long-term expectations over the hedge period. Fair value changes of these instruments do not impact net income as they are recorded as equally offsetting changes in the investment in nuclear decommissioning trust funds and accumulated depreciation.

(10) COMMITMENTS AND CONTINGENCIES

- (a) Construction and Acquisition Program WP&L currently anticipates 2002 utility construction and acquisition expenditures will be approximately \$158 million. During 2003-2006, WP&L currently anticipates to spend approximately \$674 million for utility construction and acquisition expenditures.
- (b) Purchased-Power, Coal and Natural Gas Contracts Alliant Energy, through its subsidiaries (Corporate Services, IESU, WP&L and IPC), has entered into purchased-power, coal and natural gas supply, transportation and storage contracts. Certain purchased-power commitments are considered operating leases and are therefore not included here, but are included in Note 2. Based on the System Coordination and Operating Agreement, Alliant Energy annually allocates purchased-power contracts to the individual utilities. Such process considers factors such as resource mix, load growth and resource availability. Refer to Note 14 for additional information. Coal contract quantities are directly assigned to specific plants at the individual utilities based on various factors including projected heat input requirements, combustion compatibility and efficiency. However, for 2002-2006, system-wide contracts of \$48.1 million (7.2 million tons), \$50.0 million (7.6 million tons), \$31.4 million (3.9 million tons), \$22.8 million (2.7 million tons) and \$8.2 million (0.9 million tons), respectively, have not yet been directly assigned to the individual utilities since the specific needs of each utility is not yet known. The natural gas supply commitments are all index-based. Alliant Energy expects to supplement its coal and natural gas supplies with spot market purchases as needed. The table includes commitments for "take or pay" contracts which result in dollar commitments with no associated MWhs, tons or Dths. WP&L's minimum commitments are as follows (dollars and Dths in millions; MWhs and tons in thousands):

Name of Respondent	This Report is:	Date of Report	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001		
NOTES TO FINANCIAL STATEMENTS (Continued)					

	Purchased-power		Co	Coal		Natural gas	
	Dollars	MWhs	Dollars	Tons	Dollars	Dths	
2002	\$36.4	219	\$9.8	716	\$25.4	2	
2003	17.8	219	5.6		21.2	1	
2004	6.2	219	5.6		12.9		
2005					12.7		
2006					12.3		

- (c) Legal Proceedings WP&L is involved in legal and administrative proceedings before various courts and agencies with respect to matters arising in the ordinary course of business. Although unable to predict the outcome of these matters, WP&L believes that appropriate reserves have been established and final disposition of these actions will not have a material adverse effect on its financial condition or results of operations.
- (d) Environmental Liabilities WP&L had recorded the following environmental liabilities, and regulatory assets associated with certain of these liabilities, at December 31 (in millions):

Environmental liabilities	2001	2000	Regulatory assets	2001	2000
MGP sites	\$4.4	\$4.5	MGP sites	\$11.7	\$11.7
NEPA	3.1	3.6	NEPA	4.0	4.4
Other		0.1	Other	3.0	0.5
	\$7.5	\$8.2	•	\$18.7	\$16.6

Manufactured Gas Plant (MGP) Sites - WP&L has current or previous ownership interests in 14 sites previously associated with the production of gas for which they may be liable for investigation, remediation and monitoring costs relating to the sites. WP&L has received letters from state environmental agencies requiring no further action at five sites. WP&L is working pursuant to the requirements of various federal and state agencies to investigate, mitigate, prevent and remediate, where necessary, the environmental impacts to property, including natural resources, at and around the sites in order to protect public health and the environment.

WP&L records environmental liabilities based upon periodic studies, most recently updated in the third quarter of 2001, related to the MGP sites. Such amounts are based on the best current estimate of the remaining amount to be incurred for investigation, remediation and monitoring costs for those sites where the investigation process has been or is substantially completed, and the minimum of the estimated cost range for those sites where the investigation is in its earlier stages. It is possible that future cost estimates will be greater than current estimates as the investigation process proceeds and as additional facts become known. The amounts recognized as liabilities are reduced for expenditures made and are adjusted as further information develops or circumstances change. Costs of future expenditures for environmental remediation obligations are not discounted to their fair value. Management currently estimates the range of remaining costs to be incurred for the investigation, remediation and monitoring of WP&L's sites to be approximately \$4 million to \$5 million.

Under the current rate making treatment approved by the PSCW, the MGP expenditures of WP&L, net of any insurance proceeds, are deferred and collected from gas customers over a five-year period after new rates are implemented. Regulatory assets have been recorded by WP&L, which reflect the probable future rate recovery, where applicable. Considering the current rate treatment, and assuming no material change therein, WP&L believes that the clean-up costs incurred for these MGP sites will not have a material adverse effect on its respective financial conditions or results of operations.

Settlement has been reached with all of WP&L's insurance carriers regarding reimbursement for their MGP-related costs. Insurance recoveries available at December 31, 2001 for WP&L were \$2.1 million. Pursuant to its applicable rate making treatment, WP&L has recorded its recoveries as an offset against its regulatory assets.

FERC FORM NO	. 1 (ED.	12-88)
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Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report		
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001		
NOTES TO FINANCIAL STATEMENTS (Continued)					

National Energy Policy Act of 1992 - NEPA requires owners of nuclear power plants to pay a special assessment into a "Uranium Enrichment Decontamination and Decommissioning Fund." The assessment is based upon prior nuclear fuel purchases. WP&L recovers the costs associated with this assessment over the period the costs are assessed. WP&L continues to pursue relief from this assessment through litigation.

(e) Decommissioning of Kewaunee - Pursuant to the most recent electric rate case orders, the PSCW allows WP&L to recover \$16 million annually for its share of the cost to decommission Kewaunee. Decommissioning expense is included in "Depreciation and amortization" in the Consolidated Statements of Income and the cumulative amount is included in "Accumulated depreciation" on the Consolidated Balance Sheets to the extent recovered through rates. Additional information relating to the decommissioning of Kewaunee included in the most recent electric rate order was as follows (dollars in millions):

Assumptions relating to current rate recovery amounts:

7135dilliptions relating to current that	
WP&L's share of estimated decommissioning cost	\$224.9
Year dollars in	2001
Method to develop estimate	Site-specific study
Annual inflation rate	5.83%
Decommissioning method	Prompt dismantling
	and removal
Year decommissioning to commence	2013
After-tax return on external investments:	
Qualified	5.62%
Non-qualified	6.97%
External trust fund balance at December 31, 2001	\$215.8
After-tax earnings on external trust funds in 2001	\$7.1

WP&L is funding all rate recoveries for decommissioning into external trust funds and funding on a tax-qualified basis to the extent possible. All of the rate recovery assumptions and levels will be addressed in WP&L's 2002 rate case. In accordance with its respective regulatory requirements, WP&L records the earnings on the external trust funds as interest income with a corresponding entry to depreciation expense. The earnings accumulate in the external trust fund balances and in accumulated depreciation on utility plant.

(11) JOINTLY-OWNED ELECTRIC UTILITY PLANT

Under joint ownership agreements with other Wisconsin utilities, WP&L has undivided ownership interests in jointly-owned electric generating stations. Each of the respective owners is responsible for the financing of its portion of the construction costs. KWh generation and operating expenses are divided on the same basis as ownership with each owner reflecting its respective costs in its Consolidated Statements of Income. Information relative to WP&L's ownership interest in these facilities at December 31, 2001 was as follows (dollars in millions):

	Fuel Type	Ownership Interest %	Plant in Service	Accumulated Provision for Depreciation	Construction Work-In- Progress
Columbia Energy Center	Coal	46.2	\$174.3	\$105.3	\$1.7
Edgewater Unit 4	Coal	68.2	57.1	34.3	1.4
Edgewater Unit 5	Coal	75.0	232.2	106.2	2.5
Kewaunee	Nuclear	41.0	167.3	111.3	3.7
			\$630.9	\$357.1	\$9.3

Increases in utility plant in service balances for Kewaunee during 2001 were largely due to the replacement of the steam generators, which is expected to result in significant increases in generating capability compared to such capability prior to undertaking such project.

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FERC FORM NO. 1 (ED. 12-88)	Page 123.10	l l
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Name of Respondent	This Report is:	Date of Report	Year of Report			
	(1) X An Original	(Mo, Da, Yr)				
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001			
NOTES TO FINANCIAL STATEMENTS (Continued)						

(12) RELATED PARTY ISSUES

IESU, WP&L and IPC have entered into a System Coordination and Operating Agreement. The agreement, which has been approved by FERC, provides a contractual basis for coordinated planning, construction, operation and maintenance of the interconnected electric generation and transmission systems of the three utility companies. In addition, the agreement allows the interconnected system to be operated as a single entity with off-system capacity sales and purchases made to market excess system capability or to meet system capability deficiencies. Such sales and purchases are allocated among the three utility companies based on procedures included in the agreement. The sales amounts allocated to WP&L were \$32.1 million, \$28.6 million and \$23.8 million for 2001, 2000 and 1999, respectively. The purchases allocated to WP&L were \$209.2 million, \$130.7 million and \$101.0 million for 2001, 2000 and 1999, respectively. The procedures were approved by both the FERC and all state regulatory bodies having jurisdiction over these sales. Under the agreement, IESU, WP&L and IPC are fully reimbursed for any generation expense incurred to support a sale to an affiliate or to a non-affiliate. Any margins on sales to non-affiliates are distributed to the three utilities in proportion to each utility's share of electric production at the time of the sale.

Pursuant to a service agreement approved by the SEC under PUHCA, WP&L receives various administrative and general services from an affiliate, Corporate Services. These services are billed to WP&L at cost based on payroll and other expenses incurred by Corporate Services for the benefit of WP&L. These costs totaled \$107.0 million, \$103.4 million and \$96.5 million for 2001, 2000 and 1999, respectively, and consisted primarily of employee compensation, benefits and fees associated with various professional services. At December 31, 2001 and 2000, WP&L had an intercompany payable to Corporate Services of \$33.5 million and \$30.6 million, respectively.

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Name of Respondent Wisconsin Power and Light Company		This Report Is: (1) An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001
		RY OF UTILITY PLANT AND ACC R DEPRECIATION, AMORTIZATION		
Line	Classification	n	Total	Electric
No.	(a)		(b)	(c)
1				and present the second
2	In Service		The same of the sa	
3	Plant in Service (Classified)		2,118,606,748	1,618,842,850
4	Property Under Capital Leases			
5	Plant Purchased or Sold			
6	Completed Construction not Classified		186,646,343	146,267,456
7	Experimental Plant Unclassified			
8	Total (3 thru 7)		2,305,253,091	1,765,110,306
9	Leased to Others			
10	Held for Future Use	· · · · · · · · · · · · · · · · · · ·		
11	Construction Work in Progress		37,473,225	30,659,888
12	Acquisition Adjustments			
13	Total Utility Plant (8 thru 12)		2,342,726,316	1,795,770,194
14	Accum Prov for Depr, Amort, & Depl		1,317,261,198	1,036,423,774
15	Net Utility Plant (13 less 14)	· · · · · · · · · · · · · · · · · · ·	1,025,465,118	759,346,420
16	Detail of Accum Prov for Depr, Amort & Depl		The state of the s	
17	In Service:			
18	Depreciation		1,317,261,198	1,036,423,774
19	Amort & Depl of Producing Nat Gas Land/Land F	Right		
20	Amort of Underground Storage Land/Land Rights	S		
21	Amort of Other Utility Plant			- 1
22	Total In Service (18 thru 21)		1,317,261,198	1,036,423,774
23	Leased to Others			A CONTRACTOR OF THE CONTRACTOR
24	Depreciation			
	Amortization and Depletion	***************************************		
26	Total Leased to Others (24 & 25)			
27	Held for Future Use			A STATE OF THE STA
28	Depreciation			
	Amortization			
30	Total Held for Future Use (28 & 29)			
31	Abandonment of Leases (Natural Gas)			
32	Amort of Plant Acquisition Adj			
33	Total Accum Prov (equals 14) (22,26,30,31,32)		1,317,261,198	1,036,423,774

Name of Respondent Wisconsin Power and Light	Company (1)	A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001	
		UTILITY PLANT AND ACC PRECIATION. AMORTIZATI			
Gas	Other (Specify)	Other (Specify)	Other (Specify)	Common	1:0
	Water			(1)	Line No
(d)	(e)	(f)	(g)	(h)	
259,626,339	22,786,474			217,351,085	
10,540,216	4,800,677			25,037,994	
				0.40.000.070	
270,166,555	27,587,151			242,389,079	
					-
2,965,068	357,188			3,491,081	
2,905,000	337,100				
273,131,623	27,944,339			245,880,160	1 .
130,152,478				144,102,952	
142,979,145	21,362,345			101,777,208	1
		na angusentini na ing mga magamaga an a a manana ang ing mga mata ang ang ang mga			
130,152,478	6,581,994			144,102,952	1
	washing and the second of the				
130,152,478	6,581,994			144,102,952	1
100,102,110					
		· · · · · · · · · · · · · · · · · · ·			
		3 634			
					_
		A CONTRACTOR OF THE PROPERTY O			
130,152,478	6,581,994			144,102,952	
100,102,17	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				

Nan	ne of Respondent	This Report Is:	Date of Report	Year of Report
Wis	sconsin Power and Light Company	(1) An Original (2) A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001
	NUCL	EAR FUEL MATERIALS (Account 120.1		
1. [Report below the costs incurred for nucle	par fuel materials in process of fabr	indiougn 120.6 and 157)	
resp	condent.	car rate materials in process of fabil	ication, on hand, in reactor, an	id in cooling; owned by the
2. i	f the nuclear fuel stock is obtained unde	r leasing arrangements, attach a st	atement showing the amount of	of nuclear fuel leased, the
qua	ntity used and quantity on hand, and the	costs incurred under such leasing	arrangements.	or nuclear fuer leased, the
			_	
Line No.	Description of	of item	Balance Beginning of Year	Changes during Year
NO.	(a)		(b)	Additions (c)
1	Nuclear Fuel in process of Refinement, Cor	v, Enrichment & Fab (120.1)		
2	Fabrication			
3	Nuclear Materials			
4	Allowance for Funds Used during Construct	ion	-319,923	3
5	(Other Overhead Construction Costs)			
6	SUBTOTAL (Total 2 thru 5)		-319,923	3
7	Nuclear Fuel Materials and Assemblies			
8	In Stock (120.2)		5,339,507	5,859,390
9	In Reactor (120.3)		23,119,403	2,000,000
10	SUBTOTAL (Total 8 & 9)		28,458,910	
11	Spent Nuclear Fuel (120.4)		154,982,607	
12	Nuclear Fuel Under Capital Leases (120.6)			
13	(Less) Accum Prov for Amortization of Nucle	ear Fuel Assem (120.5)	167,022,917	
14	TOTAL Nuclear Fuel Stock (Total 6, 10, 11,	12, less 13)	16.098.677	
15	Estimated net Salvage Value of Nuclear Ma	terials in line 9		
16	Estimated net Salvage Value of Nuclear Mar	terials in line 11		
17	Est Net Salvage Value of Nuclear Materials	in Chemical Processing		
18	Nuclear Materials held for Sale (157)			
19	Uranium			
20	Plutonium			
21	Other			
22	TOTAL Nuclear Materials held for Sale (Total	l 19, 20, and 21)		And the second s
	•	•		

Name of Respondent Wisconsin Power and Light Comp	1 /1)	Report Is: An Original A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001	
	NUCLEAR FUEL	MATERIALS (Account 120.1 thro	ough 120.6 and 157)		
	Change during Van				
Amortization	Changes during Year Other Reductions	(Explain in a footnote)		Balance End of Year	Line No.
Amortization (d)		(Explain in a footnote) (e)		End of Year (f)	L
					1
			,		2
		The second secon			3
					4 5
					6
					7
			60 particular to the second	3,110,907	8
			-557,104	23,676,452	9
				26,787,359	10
			-7,210,963	162,193,570	11
					12
-5,883,231				171,577,175	13
				17,403,754	14
					15
					16
					17
					18
					19
					20
					21
					22
			I		1 1

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001
	FOOTNOTE DATA		

Schedule Page: 202	Line No.: 4	Column: e
Includes transfer	from 120.1	to 120.2 of (\$319,923).
Schedule Page: 202	Line No.: 8	Column: e
Includes transfer	from 120.2	to 120.1, 120.3, 120.4 of \$8,087,990.
Schedule Page: 202		

Includes transfer from 120.5 to 232 of \$1,328,973) to pay DOE disposal costs.

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	e of Respondent onsin Power and Light Company	This (1) (2)	ΙX	ort Is: An Original A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2002		Year of Report Dec. 31, 2001
	FLECTI	1 ' '	ш	N SERVICE (Account 101		Щ.	
-					· · · · · · · · · · · · · · · · · · ·		
Name	e of Respondent	This	Rer	port Is:	Dolo of Bonor		V
	consin Power and Light Company	(1)		An Original	Date of Report (Mo, Da, Yr)	ŀ	Year of Report Dec. 31, 2001
11100		(2)		A Resubmission	03/22/2002		Dec. 31,
		LANT IN	SEI	RVICE (Account 101, 102	, 103 and 106) (Continued)		
Line No.	Account				Balance Beginning of Year		Additions
<u> </u>	(a)				(b)		(c)
40	(346) Misc. Power Plant Equipment	24 46	<u> </u>			38,273	
	(2000)					1,770	629,949
L	3. TRANSMISSION PLANT	32, and	41)		809,32	4,504	48,867,394
L					2.24	4.045	
	(352) Structures and Improvements					4,915 2,403	.,
46	(353) Station Equipment	····			151,44	·	4,225,798 6,859,165
	(354) Towers and Fixtures					4,376	
				ı	0,10	,570 ₁	
Name	e of Respondent			oort Is:	Date of Report	-	Year of Report
Wisc	onsin Power and Light Company	(1)		An Original A Resubmission	(Mo, Da, Yr)		Dec. 31, 2001
	CONSTRI	1 ' '	1 1	RK IN PROGRESS EL	03/22/2002	<u> </u>	
1 Re	port below descriptions and balances at end of						
2. Sh	ow items relating to "research, development, ar	nd demon	nstra	ition" projects last, under a	a caption Research. Develo	pment	and Demonstrating (see
Accou	int 107 of the Uniform System of Accounts)						, and bemonstrating (see
3. Mii	nor projects (5% of the Balance End of the Yea	for Acco	ount	107 or \$100,000, whichever	er is less) may be grouped		
Lino	Description of Des						
Line No.	Description of Proj	ect				Cons	struction work in progress - ectric (Account 107)
	(a)						(b)
1							3,593,107
2	Landfill Gas Generator						2,227,256
3	E5 Combustion Initiative Control Equipment						2,169,229
4	Prairie du Sac FERC License						1,915,441
5	NED2 Combustion Initiative Airflow & Tube	-					1,342,737
6	0120100027 CR A/C Mod SW Repl C				**************************************	 	1,259,268
7	Combustion Enhancement						817,520
8	LGV-Construct New Substation						562,097
9	C1 Gnerator Repairs						546,541
10	High Neutral Repl Project						535,906
11	Macy St Underground Rebuild					-	422,741
12	Alliant Storm Damage 8/5/00 JA				****	<u> </u>	738,953
13	0120099044 Upgrd Fire Alarm System					ļ	341,810
14	NED2 Airflow Measurement						339,432
15	E4 PSH Replacement					<u> </u>	
	16th Ave Alley Rebuild Monroe			<u> </u>		<u> </u>	288,126
16	TRP #2281 Land Purchase						399,524
17							267,697
18	·						257,887
19	New Substation Reedsburg Rd Su			· · · · · · · · · · · · · · · · · · ·			248,913
20	NED1 Airflow Measurement						232,454
21	Col1 Low NOX Combustion Initiative						231,778
22							225,009
23							222,180
24	4 Highway "16" Rio FDR C411-S						342,613
25	5 Deere Ridge Gen Set 175,					175,821	
26	Utilinet Com Upgrade						174,113
27	0120100005 Repl Compnt Cool Pu						172,877
	LKD Land Purchase						167.422

Name	e of Respondent	This Report Is:	Date of Report	Year of Report					
Wisc	onsin Power and Light Company	(1) An Original (2) A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001					
	CONSTRUC	TION WORK IN PROGRESS ELE							
1. Re	port below descriptions and balances at end of ye	ear of projects in process of construction	on (107)						
	ow items relating to "research, development, and int 107 of the Uniform System of Accounts)	demonstration" projects last, under a	caption Research, Develo	pment, and Demonstrating (see					
	Minor projects (5% of the Balance End of the Year for Account 107 or \$100,000, whichever is less) may be grouped.								
Line No.	Description of Project	CI.		Construction work in progress - Electric (Account 107)					
1	C1 Precip Controls			(b) 106,269					
2	Upgrade Crusher Motors			115,644					
3	Turb/Gen Sprv Instr U1&2		N.S. B.O.	104,413					
4	Turbi Con Opiv mon O (G2								
5	Minor Projects			7,908,682					
6									
7									
8									
9									
10									
11									
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36				-					
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39		······································							
40									
41									
42									
43	TOTAL			30,659,888					

Name	e of Respondent	This Report Is:	riginal	Date of Repo	ort Ye	ar of Report
Wisc	consin Power and Light Company	1 '' 1 1	submission	(Mo, Da, Yr) 03/22/2002		. 31, 2001
		CONSTRUCTION	OVERHEADS - ELE	CTRIC		
N	ame of Respondent		This Report is:		Date of Rep	ort Year of Report
	·		(1) X An Origina	l	(Mo, Da, Y	
V	Visconsin Power and Light Company		(2) A Resubm	ission	03/22/2002	· 1
Nam	e of Respondent	This Report Is:		Date of Rep	ort I Ve	ear of Report
t	consin Power and Light Company	(1) X An Orig		(Mo, Da, Yr) 5.	ec. 31, 2001
		1 ' L.	bmission	03/22/2002		
4 0	Nive a brief description and state the location of No		ERTY (Account 121)			777
	esignate with a double asterisk any property which				and whether Les	see is an associated
com	-		,			
	urnish particulars (details) concerning sales, purch					
1	ist separately all property previously devoted to pu linor Items (5% of the Balance at the End of the Y	_				v (1) previously devoted
	iblic service (Line 44), or (2) other Nonutility prope	•	21 01 \$100,000, Willia	ilever is Less) i	nay be-grouped b	y (1) previously devoted
Line	Description and Location		Balance of Regin	ing I Pur	chases, Sales,	Balançe at End
No.	(a)		Balance of Begin of Year (b)	"" Tr	ansfers, etc.	of Year (d)
1	Abandoned Railroad Right-of-way Ripon		(6)	43,200	(0)	43,200
2				·		
3	Service & Repair Inventory	······································		259,515	3 4. g	260,583
4						
5	Computer Hardware & Software	-		183,549		183,549
6		• • •				·
7	Timber Ridge Energy Options Lighting					140,605
8 9		0				84,835
10		9			alla ere	04,033
11						
12						
13						
14						
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16 17						
18					· · · · · · · · · · · · · · · · · · ·	
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32 33						
34					 	
35						
36						
37						

Name of Respondent	This Report is:	Date of Report	Year of Report
Wisconsin Power and Light Company	(1) \underline{X} An Original (2) A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec 31, 2001
	FOOTNOTE DATA	00.22.2002	DCC 01, 2001

Schedule Page: 221 Line No.: 3 Column: c

Represents stock material added to inventory to be used on projects.

Schedule Page: 221 Line No.: 7 Column: c

Represents equipment and installation costs on new projects.

Schedule Page: 221 Line No.: 9 Column: c

Footnote Linked. See note on 221, Row: 7, col/item: c

30 100

lame	ame of Respondent This Report Is: Date of Report Year of Report (Mo, Da, Yr)							
Visc	onsin Power and Light Company	(1) An Original	03/22/200		Dec. 31, 2001			
		(2) A Resubmission		2				
		ENTS IN SUBSIDIARY COMPANIE	S (Account 123.1)				
. Re	Report below investments in Accounts 123.1, investments in Subsidiary Companies.							
	ovide a subheading for each company and List th	ere under the information called for t	pelow. Sub - TO	FAL by company	and give a TOTAL in			
olum	ns (e),(f),(g) and (h)	ourity owned. For bonds sive also	rincipal amaurt	date of leave me	turity and interest rate			
a) inv	restment in Securities - List and describe each servestment Advances - Report separately the amou	nts of loans or investment advances	mmaparamount, which are emice	uale of issue, Ma ct to renavment. F	out which are not subject to			
יוור (ט יווי	restment Advances - Report separately the amount settlement. With respect to each advance show	v whether the advance is a note or o	pen account. Lis	st each note giving	date of issuance, maturity			
ate.	and specifying whether note is a renewal.							
. Re	port separately the equity in undistributed subsid	iary earnings since acquisition. The	TOTAL in column	n (e) should equa	I the amount entered for			
	int 418.1.							
ine I	Description of Inve	estment	Date Acquired	Date Of	Amount of investment at			
No.	•	·	-	Maturity	Beginning of Year (d)			
	(a)		(b)	(c)				
	South Beloit Water, Gas and Electric Company							
2								
3	Subtotal				36,934,362			
4								
	WPL Transco LLC		12/8/00	 	185,869,000			
			4/30/01	 	. 53,000,000			
	WPL SPE LLC		4/30/01					
7								
8								
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11				-				
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37								
38								
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40								
41								
42		216,785,218		TOTAL	222,803,362			
44	Total Cost of Account 120.1 \$	210,100,210	l		,000,002			

Name of Respondent		This Report Is		of Report	Year of Repor	
Wisconsin Power and Light Com		(2) A Re	esubmission 03/22/	2002	Dec. 31, 20	001
1 For any constitution and a	INVESTMENTS	IN SUBSIDIA	RY COMPANIES (Account 123.1)	(Continued)		
and purpose of the pledge. 5. If Commission approval was reduced the fauthorization, and case or 6. Report column (f) interest and 7. In column (h) report for each in	equired for any advance docket number. dividend revenues form exestment disposed of in the books of accour	e made or seconomics, during the years if difference in	such securities, notes, or accounts urity acquired, designate such fact including such revenues form sec r, the gain or loss represented by to from cost) and the selling price the	in a footnote ar curities disposed	nd give name of Col	mmission,
Equity in Subsidiary Earnings of Year (e)	Revenues for (f)		Amount of Investment at End of Year (g)		oss from investment Disposed of (h)	Line No.
						1
4 450 047						2
1,450,247	<u></u>		38,384,6	09		3
		7 000 040	100.000			4
		7,692,946				5
			20,0	00		6
						7
						8
						10
						11
		-				12
						13
						14
		-				15
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						34
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						36
	*					37
						38
				 		39 40
	7			+		41
-67,122,761		7,692,946	148,008,05	5		42

Name of Respondent	This Report is:	Date of Report	Year of Report
'	(1) X An Original	(Mo, Da, Yr)	1
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001
	FOOTNOTE DATA		
Schedule Page: 224 Line No.: 1	Column: d		
Original cost and net paid i		<u> </u>	
Schedule Page: 224 Line No.: 1	Column: g		
Footnote Linked. See note on	224, Row: 1, col/item: d		
Schedule Page: 224 Line No.: 2	Column: d	· · · · · · · · · · · · · · · · · · ·	
Equity earnings since acquis	tion		
Schedule Page: 224 Line No.: 2	Column: e		
Capital contribution from Wi and Electric Company.	sconsin Power and Light Company int	to South Beloit	Water, Gas
Schedule Page: 224 Line No.: 2	Column: g		
Footnote Linked. See note on	224, Row: 2, col/item: d		
Schedule Page: 224 Line No.: 5	Column: e		
Equity in subsidiary earning Accumulated deferred taxes w			
the basis of the investment	(7,918,908)		
	(74 202 000)		

Additional investment in subsidiary company (789,908)
Total change in equity of subsidiary earnings (\$68,573,008)

(74,393,900)

Return of capital

Name	Name of Respondent This Report Is: Date of Report Year of Report										
Wisc	onsin Power and Light Company	(1)	An Original	(Mo, Da, Yr)	Dec. 31, 2001						
		(2)	A Resubmission	03/22/2002	Dec. 51,						
			ATERIALS AND SUPPLIES								
	1. For Account 154, report the amount of plant materials and operating supplies under the primary functional classifications as indicated in column (a);										
	estimates of amounts by function are acceptable. In column (d), designate the department or departments which use the class of material.										
	2. Give an explanation of important inventory adjustments during the year (in a footnote) showing general classes of material and supplies and the various accounts (operating expenses, clearing accounts, plant, etc.) affected debited or credited. Show separately debit or credits to stores expense										
	clearing, if applicable.										
Line	Account		Balance	Balance	Department or						
No.			Beginning of Year	End of Year	Departments which						
	(a)		(b)	(c)	Use Material (d)						
1	Fuel Stock (Account 151)		17,811,142	17,314,134	Electric & Gas						
2	Fuel Stock Expenses Undistributed (Account 152)									
3	Residuals and Extracted Products (Account 153)				-						
4	Plant Materials and Operating Supplies (Account	154)									
5	Assigned to - Construction (Estimated)		5,896,433	4,951,987	Electric & Gas						
6	Assigned to - Operations and Maintenance										
7	Production Plant (Estimated)		11,116,966	12,139,617	Electric						
8	Transmission Plant (Estimated)		212,054		Electric						
9	Distribution Plant (Estimated)		2,211,419	2,199,764	Elec, Water & Gas						
10	Assigned to - Other		1,343,574	959,337	Elec, Water & Gas						
11	TOTAL Account 154 (Enter Total of lines 5 thru 1))	20,780,446	20,250,705							
12	Merchandise (Account 155)										
13	Other Materials and Supplies (Account 156)										
14	Nuclear Materials Held for Sale (Account 157) (No	ot									
	applic to Gas Util)										
	Stores Expense Undistributed (Account 163)		858,907	417,914	Elec, Water & Gas						
16											
17											
18	18										
19											
20	TOTAL Materials and Supplies (Per Balance She	et)	39,450,495	37,982,753							
				1	I						

		This Report Is:	Date of R	eport Year	of Report
lame of Respondent		This Report is: (1) 大 An Original	(Mo, Da,	Yr)	2004
Nisco	onsin Power and Light Company	(2) A Resubmission	03/22/200	i l Doo '	31, 2001
		Allowances (Accounts 1	58.1 and 158.2)		
		·			
	eport below the particulars (details) called fo	r concerning allowances.			
. Re	eport all acquisitions of allowances at cost.				shod by Concert
3. Re	eport allowances in accordance with a weigh	nted average cost allocati	on method and other	accounting as presci	iped by General
netrii	action No. 21 in the Uniform System of Accou	unts.			
l Re	enort the allowances transactions by the per	riod they are first eligible f	for use: the current y	ear's allowances in c	olumns (b)-(c),
allowa	ances for the three succeeding years in colu	ımns (d)-(i), starting with	the following year, an	nd allowances for the	remaining
LICCE	eding years in columns (i)-(k).				
JULE 5 P-	eeding years in columns (j)-(k). eport on line 4 the Environmental Protection	Agency (EPA) issued alle	owances. Report with	hheld portions Lines	36-40.
	·	Current		200	
ine	Allowances Inventory	No. Current	Year Amt.	No.	Amt.
No.	(Account 158.1) (a)	(b)	(c)	(d)	(e)
1	Balance-Beginning of Year	85,997.00		86,582.00	
	Dalactico Dogitaling of Tour	00,100,00			
2	Acquired During Vear				
	Acquired During Year:	20.340.00		39,272.00	
4	Issued (Less Withheld Allow)	36,346.00		J3,21 2.UU	
	Returned by EPA				
6					
7					
	Purchases/Transfers:				
	Philbro	2,500.00			
10					
11					
12					
13					
14					
	Total	2,500.00			
16		-,755.50	W0007		
17	Relinquished During Year:				
	Charges to Account 509	38,261.00			
18		30,201.00	A		
19	Other:				
20	Cost of Salas/Transferry				
21	Cost of Sales/Transfers:				
22		+			
23					
24					
25					
26					
27					
28	Total				
29	Balance-End of Year	86,582.00		125,854.00	
30					
31	Sales:				
	Net Sales Proceeds(Assoc. Co.)				
34					
	Losses				
	Allowances Withheld (Acct 158.2)			- 1	
36	Balance-Beginning of Year				
	Add: Withheld by EPA	1,072.00		1,072.00	
	Deduct: Returned by EPA	.,5, 2.30		1	
	Cost of Sales	1,072.00			
	Balance-End of Year	1,072.00		1,072.00	
41					
	Sales: Net Sales Proceeds (Assoc. Co.)				
		1,072.00	153,260	1	
	Net Sales Proceeds (Other)				
45		1,072.00	155,200	<u> </u>	
46	Losses		Į.	1	

Name of Responde	ent		This Report Is:		Date of Re	enort Ves	r of Report	
Wisconsin Power		ny	(1) X An O	riginal submission	(Mo, Da, Y	(r) <u> </u>	2. 31, 2001	
					03/22/200	2 Dec	. 31,	
				158.1 and 158.2)	· ·			
43-46 the net sale. 7. Report on Lingompany" under 3. Report on Lingom	les proceeds an les 8-14 the nan "Definitions" in les 22 - 27 the n	nd gains/losses re nes of vendors/tr the Uniform Syst name of purchase	esulting from the ransferors of all tem of Account ers/ transferees	ne EPA's sale or a lowances acquire s). s of allowances d	auction of the wi e and identify as: lisposed of an ide	withheld allowand thheld allowances sociated companie entify associated c s/transfers and sale	s (See "associa ompanies.	
10. Report on Li	ines 32-35 and 4	43-46 the net sal	es proceeds ar	nd gains or losse	es from allowance	e sales.	es/transters.	
200	13		004	Future	Years	To	tals	1
No.	Amt.	No.	Amt.	No.	Amt.	No.	Amt.	Line No.
(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)	
125,854.00		162,201.00		198,548.00	1	659,182.00		1
								3
36,347.00		36,347.00		982,755.00)	1,131,067.00		4
								5
								6
								7 8
						2,500.00		9
		,				2,000.00		10
								11
								12
								13
		· · - · · - · · -				2,500.00		14 15
						2,300.00		16
								17
						38,261.00		18
								19
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								24
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		·						26 27
								28
162,201.00		198,548.00		1,181,303.00		1,754,488.00		29
								30
								31
····								32 33
								34
							:	35
							10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	
1,072.00		2,144.00		3,216.00		6,432.00		36
1,072.00		1,072.00		28,944.00		33,232.00		37 38
				 		1,072.00		39
2,144.00		3,216.00		32,160.00		38,592.00		40
								41
								42
						1,072.00	153,260	43 44
						1,072.00	153,260	
								46

	of Respondent onsin Power and Light Company	(1) (2)	A Resubmission	(Mo, E 03/22/	(Mo, Da, Yr) 03/22/2002		31, 2001
			REGULATORY ASSETS (A				
ction	eport below the particulars (details) called fons of regulatory agencies (and not includable or regulatory assets being amortized, show p	e in of period	ther accounts) of amortization in colum	n (a)			
	nor items (5% of the Balance at End of Year asses.	r for A	account 182.3 or amounts	s less than \$5	0,000, whichev	er is les	s) may be grouped
ine	Description and Purpose of		Debits		CREDITS		Balance at
No.	Other Regulatory Assets			Account Charged	Amoun		End of Year
	(a) ·		(b)	(c)	(d)		(e)
1	Tax items	·····	35,360,415	various	42,7	739,888	18,764,057
2	MGP investigation & cleanup-35 years		746,904	407	7	710,000	11,759,315
3	DOE decontamination & decomission costs 15 y	ears	119,447	518	6	31,519	3,939,475
4	Excess PSC AFUDC/FERC	.,	1,563,471	407	1,2	277,559	10,061,931
5	ANR & NNG Pipeline Cost			various		90,989	2,002,962
6	Pre 1993 AFUDC Equity		46,335,726	282	47,8	38,122	10,310,668
7	Y2K Costs-1year			407	1,5	525,836	
8	American Transmission Company Costs		9,049,087	various	3,7	763,703	5,916,808
9	NOX Remediation Deferred		10,383,106	various	7,8	317,614	3,011,297
- 1	Derivative Asset-Current		13,970,498	various	13,9	966,617	1,357,718
11	Kewaunee HP Turbine-20 years			407		37,752	710,697
12	Prior FERC Cap Overheads-20 years			407		98,280	1,649,710
13	Pre 1993 AFUDC Equity-WPL LLC		1,095,050	1			1,095,050
	EITF 96-17		4,566,475				4,566,475
14	Reserve for Uncollectibles		1,498,132	L			1,498,132
15	Kewaunee NRC Issues		8,219,913		26	578,115	5,541,798
16			6,131,878		i	527,908	-980,443
17	Federal Interest Expense			J		560,866	-245,611
18	Sales Tax Expense		245,611	I		98.921	92,430
19	State Interest Expense		92,430	l		96,921	59,314
20	September 11 Costs		59,314	various			59,514
21				ļ			
22							
23							
24					<u> </u>		
25							
26							
27							
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36							
37							
38					 		
39					1		
40							
41					 		
42					1		
43				1	<u> </u>		
	TOTAL		139,437,457		130.	963,689	81,111,783

		This Repo			of Report Y	
Wis	sconsin Power and Light Company		n Original Resubmission	(Mo,	Da V-1	ear of Report Dec. 31, 2001
			OUS DEFFERED DE			
1. F	Report below the particulars (details)) called for concerning	n miscellaneous de	forred debite	. 100)	
2. F	or any deferred debit being amortiz	ed show period of a	mortization in colun	nerreu debits on (a)) .	
3. 1	Minor item (1% of the Balance at En	d of Year for Account	t 186 or amounts lo	ııı (a <i>)</i> ce than ¢50 (000 whichover is less	a)
clas	ses.		roo or amounts te	ss than \$50,	ooo, whichever is les	s) may be grouped by
ine		Balance at	Debits	I	CREDITS	Balance at
No.	Deferred Debits	Beginning of Year		Account Charged	Amount	End of Year
	(a)	(b)	(c)	Charged (d)	(e)	(f)
1	The second of the second	112,456,687	98,136,497	. , ,	69,831,34	
2	Stray Voltage Service Plan	276,871	81,446		111,04	
3		32,784,942	3,336,996			36,121,938
4		9,706,396	7,118,998	Various	11,225,39	
5	I and the second	370,594		Various	521,96	
6	V	3,859,316	146,907,540		146,238,38	8 4,528,468
7	i,	23,917		524	8,20	
8		508,994	3,079,833		3,633,74	· L · · · · · · · · · · · · · · · · · ·
10		806,069		Various	1,156,88	
11	k.	252,240	18,331,616	various	12,654,30	5,929,554
12						
13			· · · · · · · · · · · · · · · · · · ·			
14						
15						
16						
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	Misc. Work in Progress	180,081				
48	Deferred Regulatory Comm.					
\rightarrow	Expenses (See pages 350 - 351)					
49	TOTAL	161,226,107				193,727,647

Name of Respondent	This Report is:	Date of Report	Year of Report				
	(1) X An Original	(Mo, Da, Yr)					
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001				
FOOTNOTE DATA							

Schedule Page: 233 Line No.: 1 Column: a

Shared Savings Contracts and Gas BIB Shared Savings have been combined

Schedule Page: 233 Line No.: 5 Column: a

This was called Employee Expense on last years report.

Schedule Page: 233 Line No.: 7 Column: a

Amortization period of 5 years - Dec. 1998 through Nov. 2003

Schedule Page: 233 Line No.: 8 Column: a

Different from prior year; total has been broken out into Other Deferred Debits, Derivative Premium, and Current Derivative Asset.

Power Quality Investments has also been combined with Other Deferred Debits.

Schedule Page: 233 Line No.: 9 Column: a

Footnote Linked. See note on 233, Row: 8, col/item: a

Schedule Page: 233 Line No.: 10 Column: a

Footnote Linked. See note on 233, Row: 8, col/item: a

1	ne of Respondent	This Report Is:	Date of Report	Year of Report
Wis	consin Power and Light Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001
	ACCU	MULATED DEFERRED INCOME T		
1. F	Report the information called for below conce	rning the respondent's account	ing for deferred income tower	
2. <i>F</i>	at Other (Specify), include deferrals relating to	o other income and deductions.	ing for deferred income taxes	•
Line	Description and Locati	on	I Balance of Poginies	
No.	(a)		Balance of Begining of Year	Balance at End of Year
1	Electric		(b)	(c)
2	Federal		21,289,0	12 18,981,955
3	Wisconsin		3,192,8	· _ · · · ·
4			-,,-	0,020,000
5				
6				
7	Other			
8	TOTAL Electric (Enter Total of lines 2 thru 7)		24,481,8	79 22,308,594
9	Gas			
	Federal		1,795,2	2,400,372
11	Wisconsin		249,8	92 341,438
12				
13 14				
15	Other			
- 1	TOTAL Gas (Enter Total of lines 10 thru 15			
17	Other (Specify)		2,045,13	22 2,741,810
	TOTAL (Acct 190) (Total of lines 8, 16 and 17)		60.464.0	
	the control of the did to	Notes	60,164,9	64,271,203
		Notes		
				ı
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Name of Respondent	This Report is:	Date of Report	Year of Report					
	(1) X An Original	(Mo, Da, Yr)						
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001					
	FOOTNOTE DATA							

Schedule Page: 234	Line No.: 17 Column:	· b	
Water:	Federal	\$ 617,607	
	Wisconsin	<u>95,486</u>	
	Total Water	\$ 713,093	
Common:	Federal	\$30,102,152	
	Wisconsin	1,437,971	
	Total Common	\$31,540,123	
Non-Utility:	Federal	\$ 1,276,428	.
	Wisconsin	108 <u>,267</u>	_
	Total Non-Utility	\$ 1,384,695	
Total Other		\$33,637,911	
Schedule Page: 234	Line No.: 17 Column:	C	
Water:	Federal	\$ 556,368	
	Wisconsin	<u>85,631</u>	
	Total Water	\$ 641,999	
Common:	Federal	\$34,876,955	
	Wisconsin	2,592,557	
	Total Common	\$37,469,512	
Non-Utility:	Federal	\$ 1,005,192	
-	Wisconsin	104,096	
	Total Non-Utility	\$ 1,109,288	
	Total Non Othlicy	4 1/103/200	

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ame	of Respondent	This Report Is:					ar of Report			
Visconsin Power and Light Company		(1) 🛱 An Original		(Mo, Da, Yr) 03/22/2002		Dec. 31, 2001				
		1 ` ' 1 1			,02	<u>.</u>				
	CAPITAL STOCKS (Account 201 and 204) Report below the particulars (details) called for concerning common and preferred stock at end of year, distinguishing separate									
erie equi	Report below the particulars (details) called for concerning continuous and preferred stock at the divergence of any general class. Show separate totals for common and preferred stock. If information to meet the stock exchange reporting quirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to report form (i.e., year and ampany title) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible. Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year.									
				.						
ne	Class and Series of Stock a	and	Number of Authorized I		Par or State Value per sha		Call Price at End of Year			
lo.	Name of Stock Series		Authorized	by Charles	value per sile		Lind of Four			
	(a)		(b)	(c)		(d)			
1	Common Stock		1	18,000,000		5.00				
2	Total Common Stock			18,000,000						
3										
4						400.00				
5	4.50% Series					100.00				
6	4.80% Series		 			100.00				
7	4.96% Series 4.40% Series		-			100.00				
8 9	4.40% Series 4.76% Series					100.00				
10						100.00				
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Name of Respondent Wisconsin Power and Li	ght Company	1 ' ' 1 1	bmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001	
which have not yet be . The identification of non-cumulative. . State in a footnote Give particulars (detai	etails) concerning share en issued. If each class of preferred if any capital stock which Is) in column (a) of any the of pledgee and purpo	s of any class and s d stock should show h has been nominal nominally issued ca	the dividend rate an	ized to be issued by d whether the divider y outstanding at end	nds are cumulative or of vear.	
OUTSTANDING P (Total amount outstan for amounts held	ER BALANCE SHEET ding without reduction I by respondent)	AS REACQUIRE	HELD BY D STOCK (Account 217	D BY RESPONDENT at 217) IN SINKING AND OTHER FUNDS		Line No.
Shares (e)	Amount (f)	Shares (g)	Cost (h)	Shares (i)	Amount (j)	1
13,236,601	66,183,005	(3)				1
13,236,601	66,183,005			** ** ** **		2
						3
						4
99,970	9,997,000					5
74,912	7,491,200					6
64,979	6,497,900					7
29,957	2,995,700					8
29,947	2,994,700					9
150,000	15,000,000					10
599,460	14,986,500					11
1,049,225	59,963,000					12
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	e of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2001
Wisc	onsin Power and Light Company	(2) A Resubmission	03/22/2002	
		CEIVED ON CAPITAL STOCK LIABILITY FOR		
2. Foolass 3. De Conve 1. Fo	now for each of the above accounts the amount Account 202, Common stock Subscribed, a at the end of year. Secribe in a footnote the agreement and transfersion, or Account 206, Preferred Stock Liability Premium on Account 207, Capital Stock, ded values of stocks without par value.	nd Account 205, Preferred Stock Subscri actions under which a conversion liability lity for Conversion, at the end of the year.	bed, show the subscription pric existed under Account 203, Co	mmon Stock Liability for
ine No.		nd Description of Item (a)	Number of shares (b)	Amount (c)
1	Premium on Capital Stock:			
2	Common Stock		13,236,60	
	Preferred - 4.80		75,00	
	Preferred - 4.40		30,00	
	Preferred - 6.20		150,00	00 150,000
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46	TOTAL		13,491,6	01 111,051,402

Vame	e of Respondent		Report Is:	Date of Report	Year of Report
Wisc	onsin Power and Light Company	(1)	An Original A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001
	OI	1 ' '	PAID-IN CAPITAL (Accoun	1	
2000			· · · · · · · · · · · · · · · · · · ·		
ubhe	rt below the balance at the end of the year and the eading for each account and show a total for the a nns for any account if deemed necessary. Explain	ccoun	nt, as well as total of all acc	counts for reconciliation with balance	e sheet, Page 112. Add more
hang	•)0\ Ct-		and an attenuation at the autota and a	
	onations Received from Stockholders (Account 20 eduction in Par or Stated value of Capital Stock (A				
	ints reported under this caption including identification				i change which gave use to
c) Ga	ain on Resale or Cancellation of Reacquired Capi	tal Sto	ck (Account 210): Report	balance at beginning of year, credi	ts, debits, and balance at end
	ar with a designation of the nature of each credit a				
	iscellaneous Paid-in Capital (Account 211)-Classi use the general nature of the transactions which g				gether with brief explanations,
	so the general hatalo of the handadions which g	u • • • • • • • • • • • • • • • • • • •	o to the reported difficulties	•	
ine No.		tem (a)			Amount (b)
		• •	ent company		
2	(Northwest Utilities Co.)				1,500,000
3	1948 Transferred from Reserve for Contingencie	s			203,684
	1953 Credit arising from liquidation of former par		mpany		
5	(Northwest)				21,832
	1953 Credit arising from expiration of conversion	nerio	d for		21,002
7	fractional share scrip. (Liquidation of Middle W				21,659
					10,629
	1990 To correct the recording of the gain on can		<u></u>		10,029
10	reacquired preferred stock in 1984 and 1985	Cenauc	511 01		310,015
	1991 Equity contribution from parent				
					5,000,000
	1992 Equity contribution from parent				10,002,013
	1993 Equity contribution from parent				61,398,905
	1994 Equity contribution from parent				9,649,298
	1998 Stock options excercised				268,772
	1999 Equity contribution from parent				30,000,000
	2000 Stock options excercised				77,827
	2001 Stock options exercised				86,954
	2001 Equity contribution from parent				35,000,000
	2001 Other comprehensive income-minimum pe		•		-14,247,870
21	2001 Other comprehensive income-FAS133 cas	hflow h	hedges		4,081,122
22					
23					
24					
25					
26					
27					
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29	***				
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35			10.00		
36				· · · · · · · · · · · · · · · · · · ·	
37					
38					
39					
40	TOTAL			***	143 384 840

Wisconsin Power and Light Company (2) PAR Sessimassion (3) PAR Sessimassion (4) PAR Sessimassion (4) PAR Sessimassion (5) PAR Sessimassion (6) PAR Sessimas	Name	of Respondent	This Report Is:	Date of Report	Year of Report
1. Report by beliance sheet account the particulars (details) concerning long-term debt included in Accounts 221, Bonds, 222. Reacquired Bonds, 223, Advances from Associated Companies, and 224, Other Iong-Term Debt. 2. In outurn (a), for new issues, give Commission authorization numbers and dates. 3. For bonds assumed by the reprodent, include in column (a) the name of the Issuing company as well as a description of the bonds. 4. For advances from Associated Companies, neport separate and accounts of the summer of the Issuing company as well as a description of the bonds. 4. For advances from Associated Companies, neport separate and accounts of the Insuing company as well as a description of the bonds. 4. For advances from Associated Companies, neport separate and the Insuing company as well as a description of the Iong-Iong Companies and Associated Companies from which advances were received. 5. Insuing control of the Iong Companies, and Insuing Companies from which advances were received. 6. In column (b) show the principal amount of bonds or other Iong-Iong Market State of Insuing Companies from which advances were received. 7. In column (c) show the expense, premium or discount with respect to the amount of bonds or other Iong-Iong made to display issued. 7. In column (c) show the expense, premium or discount with respect to the amount of premium in parentheses) or discount. Indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount with a notation, such as (P) or (D). The expenses, premium or discount with a notation, such as (P) or (D). The expenses, premium or discount with a notation, such as (P) or (D). The expenses, premium or discount with a notation, such as (P) or (D). The expenses premium or discount with a notation, such as (P) or (D). The expenses premium or discount with a notation, such as (P) or (D). The expenses premium or discount with a notation, such as (P) or (D). The expenses premium or discount with a notation, such as (P) or (D). The expen	Wisco	onsin Power and Light Company	1 ' 1 -		Dec. 31, 2001
1. Report by balance sheet account the particulars (details) concerning long-term debt included in Accounts 221, Bonds, 222. Reconquired Bonds, 223, Advances from Associated Compress, and 224, Other long-Term Debt. 2. In column (a), for new issues, give Commission authorization numbers and dates. 3. For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds. 4. For advances from Associated Companies, mport separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) the name of the issuing company as well as a description of the bonds. 5. For receivers, certificates, show in column (a) the name of the court -and date of court order under which such certificates were issued. 6. In column (b) show the principal amount of bonds or other long-term debt originally issued. 7. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued. 8. For column (c) the total expenses should be listed first for each issuance, then the amount of premium (in parentheses) or discount, indicate the premium or discount with a notation, such as (P) or (f). The expenses, premium or discount should not be made to the column (a) premium or discount associated with issues redement during the year. Also, give in a fortorte the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts. Line (For new issue, give commission Authorization numbers and dates) Class and Saries of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (g) 1. Series 1988 A Variable % (1,70% AT 12/31/01) 2. Suries 1988 A Variable % (1,50% AT 12/31/01) 3. Series 1988 A Variable % (1,50% AT 12/31/01) 3. Series 1988 A Variable % (1,50% AT 12/31/01) 4. Series 1988 A Variable % (1,50% AT 12/31/01) 5. Series 1989 B Variable % (1,50% AT 12/31/01) 6. Series 1989 Debentures 7,50% 6. Series 1			l`'		
Reacquired Bonds, 223, Advances from Associated Companies, and 224, Other long-Term Debt. 2. In column (a), for new issues, give Commission authorization numbers and dates. 3. For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds. 4. For advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) names of associated companies from which advances were received. 5. For receivers, certificates, show in column (a) the name of the court -and date of count order under which such certificates were issued. 6. In column (b) show the principal amount of bonds or other long-term debt originally issued. 7. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued. 8. For column (b) the total expenses should be listed first for each issuence, then the amount of premium (in parentheses) or discount. Indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount should not be noted. 9. Furnish in a footnote particulars (details) regarding the treatment of unamortized debt expenses, premium or discount associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts. Line Class and Series of Obligation, Coupon Rale (For new issue, give commission Authorization numbers and dates) (a) Premium or Discount (b) 1. Series 1984 A Variable % (1.70% AT 12/31/01) 2. Series 1985 A Variable % (1.80% AT 12/31/01) 3. Series 1985 A Variable % (1.80% AT 12/31/01) 3. Series 1986 Note (1.80% AT 12/31/01) 4. Series 1987 A Variable % (1.80% AT 12/31/01) 5. Series 1987 A Variable % (1.80% AT 12/31/01) 5. Series 1989 Debentures 7.62% 6. Series 1989 Debentures 7.62% 6. Series 1989 Debentures 7.62% 6. Series 1989 Debentures 7.62% 7. Ser			· · · · · · · · · · · · · · · · · · ·		
2. In column (a), for new issues, give Commission authorization numbers and dates. 3. For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds. 4. For advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) the name of associated companies from which advances were received. 5. For receivers, certificates, show in column (a) the name of the court and date of court order under which such certificates were issued. 6. In column (b) show the principal amount of bonds or other long-term debt originally issued. 7. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued. 8. For column (c) the total expenses should be listed first for each issuance, then the amount of premium (in parentheses) or discount, indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount associated with seuse redemed during the year. Also, give in a fototote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts. Line (For new issue, give commission Authorization numbers and dates) Class and Series of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (a) Class and Series of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (b) 1. Series 1984 A Variable % (1,70% AT 12/31/01) 2. Series 1984 A Variable % (1,70% AT 12/31/01) 3. Series 1987 A Variable % (1,80% AT 12/31/01) 3. Series 1987 A Variable % (1,80% AT 12/31/01) 4. Series 1987 A Variable % (1,80% AT 12/31/01) 4. Series 1987 A Variable % (1,80% AT 12/31/01) 5. Series 1987 Debentures 7/6. 5. Series 1987 Debentures 7/6. 6. Series 1987					3 221, Bonds, 222,
3. For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds. For advances from Associated Companies, report separately advances on notes and advances on open accounts. Segnated demand notes as such. Include in column (a) names of associated companies from which advances were received. 5. For receivers, certificates, show in column (a) the name of the court -and date of count order under which such certificatiss were issued. 6. In column (b) show the principal amount of bonds or other long-term debt originally issued. 7. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued. 8. For column (b) the total expenses should be listed first for each issuence, then the amount of premium (in parentheses) or discount indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount associated with issues redeemed during the year. Also, give in a foothote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts. Line Class and Series of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (a) 1. Class and Series of Obligation, Coupon Rate (b) 1. Class and Series of Obligation, Coupon Rate (c) 2. Series 1984 A Variable % (1.70% AT 12/31/01) 3. Series 1986 A Variable % (1.80% AT 12/31/01) 4. Series 1986 A Variable % (1.80% AT 12/31/01) 5. Series 1981 A Variable % (1.80% AT 12/31/01) 5. Series 1981 A Variable % (1.80% AT 12/31/01) 5. Series 1982 X 7.75% 6. Series 1982 X 7.75% 6. Series 1987 A Variable % (1.80% AT 12/31/01) 1. Series 1982 X 7.75% 6. Series 1987 Debentures 7.625% 9. Series 1988 Debentures 7.625% 9. Series 1988 Debentures 7.625% 1. Series 1988 Deb					
4. For advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) names of associated companies from which advances were recivers. Certificates, show in column (a) the name of the court—and date of court order under which such certificates were issued. 5. In column (b) show the principal amount of bonds or other long-term debt originally issued. 6. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued. 7. In column (c) the total expenses should be listed first for each issuance, then the amount of premium (in parentheses) or discount indicate the premium or discount with an notation, such as (P) or (D). The expenses, premium or discount should not be netted. 9. Furnish in a footnote particulars (details) regarding the treatment of unamortized debt expense, premium or discount associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts. Line Class and Series of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (b) 1 Series 1994 A Variable % (1.70% AT 12/31/01) 2 Series 1994 A Variable % (1.6% AT 12/31/01) 3 3 1					a a description of the bonds
demand notes as such. Include in column (a) names of associated companies from which advances were received. 5. For receivers, certificates, show in column (a) the name of the court and date of court order under which such certificates were issued. 6. In column (b) show the principal amount of bonds or other long-term debt originally issued. 7. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued. 8. For column (c) the total expenses should be listed first for each issuance, then the amount of premium (in parentheses) or discount. Indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount should not be netted. 9. Furnish in a flootnote particular (details) regarding the treatment of unamoritized debt expense, premium or discount should not be netted. 9. Furnish and a flootnote particular (details) regarding the treatment of unamoritized debt expense, premium or discount associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts. 1. Class and Series of Obligation, Coupon Rate 1. No. (For new issue, give commission Authorization numbers and dates) 1. Series 1988 A Variable % (1.70% AT 12/31/01) 1. Series 1988 A Variable % (1.85% AT 12/31/01) 1. Series 1988 A Variable % (1.85% AT 12/31/01) 1. Series 1989 A Variable % (1.90% AT 12/31/01) 1. Series 1991 A Variable % (1.90% AT 12/31/01) 1. Series 1992 W 8.6% 1. Series 1992 Y 7.6% 1. Series 1992 Y 7.6% 1. Series 1992 Palentures 7% 1. Series 1993 Palen	3. Fo	or bonds assumed by the respondent, include	ie in column (a) the name of the is	suing company as well a	s a description of the bonds.
5. For receivers, certificates, show in column (a) the name of the court and date of court order under which such certificates were issued. 6. In column (b) show the principal amount of bonds or other long-term debt originally issued. 8. For column (c) the total expenses premium or discount with respect to the amount of bonds or other long-term debt originally issued. 8. For column (c) the total expenses should be listed first for each issuance, then the amount of premium (in parentheses) or discount, include the premium or discount within a notation, such as (P) or (D). The expenses, premium or discount associated with includes the premium or discount should not hereted. 9. Furnish in a footnote particulars (details) regarding the treatment of unamortized debt expense, premium or discount associated with its seuse redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts. 1. Class and Series of Obligation, Coupon Rate (b) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C					
Issued. 7. In column (b) show the principal amount of bonds or other long-term debt originally issued. 7. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued. 8. For column (c) show the expense, premium or discount with respect to the amount of premium (in parentheses) or discount, indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount hould not be netted. 9. Furnish in a footnote particulars (details) regarding the treatment of unamortized debt expense, premium or discount associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts. Line Class and Series of Obligation, Coupon Rate (b) (C) 1 Series 1984 A Variable % (1.70% AT 12/31/01) 2 Series 1984 A Variable % (1.70% AT 12/31/01) 3 3					
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Indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount should not be nettled. 9. Furnish in a footnote particulars (details) regarding the treatment of unamonized debt expenses, premium or blocount associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts. Commission of the Uniform System of Accounts					
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22 Alliant Energy Corporate Services, Inc. 23		Advances from Associated Companies Acet 223			
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30 31 32	28				
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33 TOTAL 606,447,226 25,198,633	1				
33 TUTAL 000,447,220 25,196,033		TOTAL		606 447	226 25 109 622
	33	IUIAL		000,447	,220 20, 190,033

Name of Resp	ondent		This Report Is:		Date of Report	Year of Report	
Wisconsin Pov	wer and Light Con	npany	(1) An Ori	ginal ubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001	
		LC	1 1 1				
11. Explain a on Debt - Cre 12. In a footr advances, sh during year. 13. If the respand purpose of the respect	any debits and condit. The proof of the pledge. The pondent has pledge of the pledge. The pondent has any and a such securities to expense was including the pledge of the pledge. The proof of the pledge. The proof of the pledge. The proof of the pledge. The pledge of the pledge. The pledge of the pledge of the pledge. The pledge of the pledg	psed amounts appredits other than on matory (details) for inpany: (a) princip on authorization in edged any of its lo by long-term debt in in a footnote. in in a footnote and t 430, Interest on	policable to issues we debited to Account 223 and all advanced during the all advanced during the all advanced during the all advanced the all all advanced to the all all all all all all all all all al	which were redeemed 428, Amortization d 224 of net change g year, (b) interest with the size of comments of the size of the total of coluder the total of column the total of colu	and Expense, or credicts during the year. With added to principal amounts (details) in a footnot issued and are nominated acquired before end of mn (i) and the total of	ted to Account 429, Prer th respect to long-term ount, and (c) principle re- te including name of pled ally outstanding at end of year, include such inter- Account 427, interest on	paid Igee f
Nominal Date	Date of	AMORTIZ	ATION PERIOD	Outs (Total amount o	ory commission but no standing outstanding without	Interest for Year	Line
of Issue (d)	Maturity (e)	Date From (f)	Date To (g)	reduction for resp	amounts held by ondent) (h)	Amount (i)	No.
8-15-84	8-1-14	8-1-84	8-1-14			232,563	1
						232,303	3
8-9-88	8-1-15	8-1-88	8-1-15			427,520	1
12-17-90	12-1-25	12-1-90	12-1-25			4.070.078	5
12 11 00	12-1-20	12-1-90	12-1-25			1,876,275	7
9-13-91	9-1-15	9-1-91	9-1-15			407,299	L
9-13-91	9-1-05	9-1-91	6-1-05			407,299	
3-16-92	3-15-27	3-15-92	3-15-27			7,209,668	
6-1-92	6-1-04	6-1-92	64.04				11
0-1-92	0-1-04	0-1-92	6-1-04		62,000,000	4,805,000	1
7-7-92	7-1-05	7-1-92	7-1-05		72,000,000	5,472,000	13 14
6-30-97	6-15-07	6-15-97	6-15-07		105,000,000	7,350,000	
						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	16
10-30-98	10-15-08	10-15-98	10-15-08		60,000,000	3,420,000	17
3-06-00	3-1-10	34.00	2.4.40				18
3-00-00	3-1-10	3-1-00	3-1-10	 	100,000,000	7,625,000	19
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					490 447 000	20,000,00	22
		L	<u> </u>		480,447,226	39,232,624	33
ERC FORM N	O. 1 (ED. 12-96)		Page	257			

Name of Respondent

Name of Respondent	This Report is:	Date of Report	Year of Report			
	(1) X An Original	(Mo, Da, Yr)				
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001			
FOOTNOTE DATA						

Schedule Page: 256 Line No.: 1 Column: c

When the company redeems any outstanding bonds/debentures prior to maturity, it charges all unamortized debt expenses, discount & redemption premium to account 1428 Amortized Loss on Reaquired Debt and credits account 189 Unamortized Loss on Reaquired Debt.

In 2001, remaining \$27 million of Series V redeemed. \$1,784,812 is amortized monthly over the original life of the bond.

In 2001, remaining \$20 million of Series W redeemed. \$2,514,187 is amortized monthly over the original life of the bond.

Schedule Page: 256 Line No.: 2 Column: h

These bonds are classified as short-term debt for all periods presented due to the bonds being subject to presentation for mandatory repurchase by the company in the event that due to unusual market conditions, the remarketing agent is unable to sell the bonds to investors. Although variable rate demand bonds are classified as current liabilities, the company intends to use these bonds as a source of long-term financing.

Schedule Page: 256 Line No.: 4 Column: h

These bonds are classified as short-term debt for all periods presented due to the bonds being subject to presentation for mandatory repurchase by the company in the event that due to unusual market conditions, the remarketing agent is unable to sell the bonds to investors. Although variable rate demand bonds are classified as current liabilities, the company intends to use these bonds as a source of long-term financing.

Schedule Page: 256 Line No.: 6 Column: h

When the company redeems any outstanding bonds/debentures prior to maturity, it charges all unamortized debt expenses, discount & redemption premium to account 1428 Amortized Loss on Reaquired Debt and credits account 189 Unamortized Loss on Reaquired Debt.

In 2001, remaining \$27 million of Series V redeemed. \$1,784,812 is amortized monthly over the original life of the bond.

In 2001, remaining \$20 million of Series W redeemed. \$2,514,187 is amortized monthly over the original life of the bond.

Schedule Page: 256 Line No.: 8 Column: h

These bonds are classified as short-term debt for all periods presented due to the bonds being subject to presentation for mandatory repurchase by the company in the event that due to unusual market conditions, the remarketing agent is unable to sell the bonds to investors. Although variable rate demand bonds are classified as current liabilities, the company intends to use these bonds as a source of long-term financing.

Schedule Page: 256 Line No.: 9 Column: h

These bonds are classified as short-term debt for all periods presented due to the bonds being subject to presentation for mandatory repurchase by the company in the event that due to unusual market conditions, the remarketing agent is unable to sell the bonds to investors. Although variable rate demand bonds are classified as current liabilities, the company intends to use these bonds as a source of long-term financing.

Schedule Page: 256 Line No.: 10 Column: h

Footnote Linked. See note on 256, Row: 6, col/item: h

Schedule Page: 256 Line No.: 22 Column: b

Advanced during 2001: \$3,103,296 Interest related to advance: \$0 Principal repaid during 2001: \$0

	onsin Power and Light Company	1) An Original 2) A Resubmiss	sion	Date of Report (Mo, Da, Yr) 03/22/2002		of Report 31, 2001
	RECONCILIATION OF REPOR	1 1			TNCOME	TAXES
the year 2. If the separ memili 3. A	Report the reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show imputation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1 of the tax return for every ever. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each reconciling amount. If the utility is a member of a group which files a consolidated Federal tax return, reconcile reported net income with taxable net income as if a exparate return were to be field, indicating, however, intercompany amounts to be eliminated in such a consolidated return. State names of group member, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members. A substitute page, designed to meet a particular need of a company, may be used as Long as the data is consistent and meets the requirements of e above instructions. For electronic reporting purposes complete Line 27 and provide the substitute Page in the context of a footnote.					
Line No.	Particulars (De (a)	ails)				Amount (b)
	Net Income for the Year (Page 117)					73,501,606
2	Reconciling Items for the Year					
3						
4 5	Taxable Income Not Reported on Books					
6						
7						
8			·	- ·		
9	Deductions Recorded on Books Not Deducted for F	eturn				
10	Various and the second of the second	Part of the second				116,046,006
11						
12 13						
	Income Recorded on Books Not Included in Return					
	Various :					165,882,496
16						
17						
18						
	Deductions on Return Not Charged Against Book Ir	come				
20 21						· · · · · · · · · · · · · · · · · · ·
22					\longrightarrow	
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25						
26	F			-		
	Federal Tax Net Income Show Computation of Tax:			· · · · · · · · · · · · · · · · · · ·		123,338,095
	Income Tax at 35%					43,168,333
	Adjustments					-7,402,270
	Federal Income Tax Accrual Net					35,766,063
32						
33						
34 35						
36						
37			· · · · · · · · · · · · · · · · · · ·			
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44						
FFRC	FORM NO. 1 (ED. 12-96)	Page 26	a			

Name of Respondent	This Report is:	Date of Report	Year of Report				
	(1) X An Original	(Mo, Da, Yr)					
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001				
FOOTNOTE DATA							

Schedule Page: 261 Line No.: 10 Column: a	
Deductions on Return Not Charged Against Book Income:	16 106 001
Federal and State Income Taxes Accrued	46, 486, 294
Federal and State Deferred Taxes Accrued	(4,564,698)
Less: Deductible State Taxes (WI,IA,MN&IL)	(10,998,409)
ITC Amortization	(1,812,330)
Company Owned Life Insurance/Split \$/Ins on D	(144,388)
Wisconsin River Power Co-Earnings 80%	(764,753)
Dividends Rec'd Deduction-NQ Decomm. Trust	(481,520)
Muni Interest-NQ Decomm. Trust	(1,045,318)
Preferred Dividend Paid Deduction	(569,606)
1992 Wisconsin Tax Refund for D&D Issue	175,726
Deferred Compensation	(165,000)
Branding Trade Name Amortization	(19,423)
Advertising Expense	(85,000)
Amortization of Emission Sale Revenues (Retail)	(63,884)
1987-1989 RAR Rollforwards	(2,551)
Wisconsin River Power Co-Earnings 20%	(191,188)
MGP Depreciation	(153,324)
Mark to Market Adjustment	736,790
September 11 Costs	(59,314)
Tax Depreciation on Unit Trains	(416,967)
Tax Depreciation on CIAC	(2,883,748)
Tax Depreciation on Capitalized Interest	(1,093,310)
Tax Deprec(PTAX) Pre55-2001 Less 190 Reversals	(83,300,518)
1990-92 & 1997-89 RAR Rollforwards	(38, 355)
Kewaunee NRC Issue Costs	(17,041,798)
Removal Costs	(3,905,000)
Software Dev (Inc BPI & Integrated Framework Costs)	(1,100,000)
DOE Payment/Nuclear Disposal Costs	(1,328,972)
Decommissioning Contribution-Retail and Wholesale	(13,972,000)
Repair Allowance	(1,500,000)
Income on Qualified Decommissioning Trust	(5,899,434)
AFUDC	(5,090,300)
D&D Liability Amortization (70%)	(349, 283)
NOX Deferral	(3,011,297)
Gas Tax Credit (4500/35%)	(12,857)
SBWGE Net Income	(1,450,246)
SERVCO Tax-BTL	71,442
Miscellaneous Adjustment	5,047
WVIC Dividend	(6,514)
Total	(116,046,006)

Schedule Page: 261 Line No.: 15 Column: a	
Taxable Income Not Recorded on Books	
501(c)(9) & FASB 106	1,076,011
AMT Bond Prem & Disc (incl. rev neutral accounting)	(610,501)
Accrued Vacation	17.1,000
Emmission Allowance Sale - General Auctions	150,631
Pension	(4,768,408)
Gas Plant Pollution Clean Up Costs (MGP Costs)	(733,470)
90-92 RAR Soo Line Contract Amort	(646,832)
Injuries & Damages Accrual	(115, 267)
Interest Paid on Tax Deficiencies	2,624,409
Wisc River Power 20% Div (930,000*20%)	146,382

ב	FORM	NO 4	ED 4	12 071
IFERG	LOKIN	NO. I	IED.	12-0//

Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001
FOO	OTNOTE DATA		
Year 2000 Costs Reversal		1,525,836	
Amortization of MGP Costs		532,000	
Coal Car Lease (Addback of Principal)		780,000	
CIAC and Connection Fees		6,800,000	
Customer Advances		(1,036,416))
Capitalized Interest		1,653,000	
Book Depreciation		127,440,385	
Nuclear Decommissioning Book Expense		23,186,204	
Nuclear Fuel Book Depr. (incl. D&D Amort &	Removal Costs)	6,494,519	
Kewaunee Turbine Amort		37 , 752	
Excess PSC AFUDC Amort		926,659	
FERC Capitalized Overheads Amort		98,280	
Penalties		822	
Section 448(DX5)		(20,000)	
Gas Tax Expense Add Back		4,500	
T & E Disallowance		165,000	
Total		165,882,496	

					· · · · · · · · · · · · · · · · · · ·	
Name	e of Respondent	(1)	Report Is: An Original	Date of Repor (Mo, Da, Yr)	i i	
Wisc	consin Power and Light Compan	y (1)	A Resubmission	03/22/2002	Dec. 31	, 2001
		1 ' '		i	70	
		TAXES AC	CRUED, PREPAID AND	CHARGED DURING YE	:AR	
1. G	ive particulars (details) of the co	mbined prepaid and accr	ued tax accounts and shov	w the total taxes charged	to operations and of	ther accounts during
the v	ear. Do not include gasoline an	d other sales taxes which	have been charged to the	accounts to which the t	axed material was ch	arged. If the actual
	timated amounts of such taxes		-			-
I .	clude on this page, taxes paid d		=	=		
ŧ	the amounts in both columns (
						to toyon noonind
	clude in column (d) taxes charge					
	nounts credited to proportions of		e to current year, and (c) to	axes paid and charged o	irect to operations or	accounts other
1	accrued and prepaid tax accoun					
4. Li:	st the aggregate of each kind of	tax in such manner that	the total tax for each State	and subdivision can rea	dily be ascertained.	
Line	I Kind of Tax	BALANCE AT BE	GINNING OF YEAR	Taxes Charged	Taxes Paid	Adjust-
No.	(See instruction 5)	Taxes Accrued	Prepaid Taxes	Chargeo During	Paid During	ments
	(0)	(Account 236)	(Include in Account 165)	During Year	During Year	
	(a)	(b)	(c)	(d)	(e)	(f)
1	RE & Car Line Taxes			77,252	77,252	
2	Subtotal			77,252	77,252	
3	State of Wisconsin Tax					
Ī.			22 000 004	22 220 062	25 022 029	
	License Fee		23,088,084	23,339,062	25,923,938	
5	PSC Remainder Assessment		511,564	1,103,952	1,166,000	
6	Unemployment Tax	4,940		25,258	25,249	
7	Franchise Tax	361,679	 	10,614,699	9,637,309	
	Miscellaneous Taxes	235		632,030	632,077	
9	Subtotal State Tax	366,854	23,599,648	35,715,001	37,384,573	-37,057
10	Federal Tax					
11	Unemployment Tax	25,603		90,383	90,513	, ·
ı	, ,	<u> </u>	L			<u> </u>
	FICA	739,321	l	8,766,956	6,437,441	
13	Highway Use Tax			17,778	17,778	
14	Income Tax	1,745,126		35,766,063	44,446,982	
15	Excise Tax			571	571	
		0.540.050				4 445 040
16		2,510,050		44,641,751	50,993,285	4,415,610
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21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37						
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38						

Name of Respondent Wisconsin Power and Li	ight Company	This Report Is: (1) An Origin (2) A Resub	iai (i	Date of Report Mo, Da, Yr) 3/22/2002	Year of Report Dec. 31, 2001	
·····	TAXES	ACCRUED, PREPAID AN				
b. Enter all adjustments y parentheses. Do not include on this ansmittal of such taxes Report in columns (i) ertaining to electric oper mounts charged to According to the second	deral and State income to lumn (a). of the accrued and prepa	id tax accounts in column t to deferred income taxe were distributed. Report (I) the amounts charged	one year, show the require (f) and explain each adjusted or taxes collected through the column (I) only the arrive Accounts 408.1 and 1 to Accounts 408.1 and 1 to taxes charged to utility	iustment in a foot- note. ugh payroll deductions or nounts charged to Accou	Designate debit adjust otherwise pending nts 408.1 and 409.1 utility departments an	
	·			isis (necessity) of apport	oning such tax.	
BALANCE AT	END OF YEAR	DISTRIBUTION OF TAX	(ES CHARGED			
(Taxes accrued Account 236) (g)	Prepaid Taxes (Incl. in Account 165) (h)	Electric (Account 408.1, 409.1)	Extraordinary Items (Account 409.3)	Adjustments to Ret. Earnings (Account 439 (k)		Line No.
		59,527		(1.7)	(1)	<u> </u>
		59,527			17,72	
						+ -
	25,672,960	18,451,862			The second secon	4
4,958	573,612	1,103,952				5
1,302,003		21,326				6
1,302,003		8,998,943				7
1,307,149	26,246,572	566,645 29,142,728				8
	20,240,072	23,142,720			6,572,27	I
25,524		76,311				10
809,133		7,401,941				11 12
, , , , , , , , , , , , , , , , , , ,		15,106				13
-260,429		30,997,771				14
		571				15
574,228		38,491,700			6,150,051	1 16
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1,881,377	26,246,572	67,693,955			12,740,049	41

Name of Respondent	T1. P1.		
	This Report is:	Date of Report	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001
FC	OOTNOTE DATA		
Schedule Page: 262 Line No.: 1 Column: I			
Operating revenue			
Schedule Page: 262 Line No.: 4 Column: I		* , ==, ,	
Footnote Linked. See note on 262, Row: 1,	col/item: l		
Schedule Page: 262 Line No.: 6 Column: f			
Other Adjustment	9		
Schedule Page: 262 Line No.: 6 Column: I			
Payroll distribution			
Schedule Page: 262 Line No.: 7 Column: f			
Other Adjustment	(323)		
Current State Tax Expense - Servco	(36,743)		
Total	(37,066)		
Schedule Page: 262 Line No.: 7 Column: I			
Net income before taxes	<u>, </u>		
Schedule Page: 262 Line No.: 8 Column: I			
Footnote Linked. See note on 262, Row: 7,	col/item: 1		
Schedule Page: 262 Line No.: 11 Column: f			
Other Adjustment	(51)		
Schedule Page: 262 Line No.: 11 Column: I			
Footnote Linked. See note on 262, Row: 6,	col/item: l		
Schedule Page: 262 Line No.: 12 Column: f			
Other Adjustment (2,259,703	3)		
Schedule Page: 262 Line No.: 12 Column: I			
Footnote Linked. See note on 262, Row: 6,	col/item: l		
Schedule Page: 262 Line No.: 13 Column: I		*	
Footnote Linked. See note on 262, Row: 6,	col/item: l		
Schedule Page: 262 Line No.: 14 Column: f		*	
AEC Tax Benefit Allocation	64,714		
Audit	5,325,886		
Adjustment	2,000,000		
1341 Adjustment	(273,603)		
Stock Options	(2,196)		
	(400 400)		
	(439,437)		
Current Federal Tax Expense-Servco Other Adjustment	(439,437) 0 6,675,364		

Schedule Page: 262 Line No.: 14 Column: I
Footnote Linked. See note on 262, Row: 7, col/item: 1

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1	e of Respondent	Company		n Original	Date of Re (Mo, Da, Y	ή) _Γ	Year of Report Dec. 31, 2001
Wisconsin Power and Light Company ACCUMULA			1 ' ' 1 1	Resubmission	03/22/2002	2	
				RED INVESTMENT TAX			
Inone	ort below information utility operations. Exp average period over w	lain by footnote any o	correction adju	ustments to the accou	te the balances int balance sho	s and transaction own in column (g	g).Include in column (i)
tne :		Raiance at Beginning			T Allo	ocations to Year's Income	
No.	1	Balance at Beginning of Year	Account No.	red for Year	Current Account No.	Year's Income Amount	Adjustments
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Electric Utility						
2	3%						
3	4%						
4	7%						
5	10%	26,602,082	-		411	4,349	9,718
6							
7							
8	TOTAL	26,602,082				4,349	9,718
9	Other (List separately			76. 190			
	and show 3%, 4%, 7%,						
	10% and TOTAL)						
10	Water - 10%	258,656			411	1.	1,770
11	SubTotal Water	258,656				1	1,770
12	Gas - 10%	2,352,787			411	173	3,180
	SubTotal Gas	2,352,787				17:	3,180
	Common - 10%	59,572			411	14	4,059
15	SubTotal Common	59,572			<u> </u>	14	4,059
L	Total Other	2,671,015				199	9,009
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Year of Report

Name of Respondent		This Report Is: (1) An Original	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Power and I	_ight Company	(2) An Original A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001
	ACCUMUL	ATED DEFERRED INVESTMENT TAX		ued)
Balance at End	Average Period	I AD	JUSTMENT EXPLANATION	Line
Balance at End of Year	Average Period of Allocation to Income		JUSTINENT EXPLANATION	No.
(h)	(i)			
				1 2
				3
				4
22,252,364	38 Years			5
	<u> </u>		····	6
22,252,364				7
				9
246,886	33 Years			
246,886	33 Tears			10
2,179,607	34 Years			12
2,179,607				13
45,513	15 Years			14
45,513				15
2,472,006				16 17
				18
				19
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EERC FORM NO. 1 (FD.		Domo 267	·	
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	of Respondent onsin Power and Light Company	(2)	o Original Resubmission	Date of Re (Mo, Da, Y 03/22/2000 6 (Account 253)	r) Dec.	of Report 31,
2. Fo	port below the particulars (details) called r any deferred credit being amortized, sh nor items (5% of the Balance End of Yea	for concerning other own the period of amore for Account 253 or a	deferred credits tization. mounts less tha	an \$10,000, whichever is	greater) may be group	
Line No.	Description and Other Deferred Credits	Balance at Beginning of Year	D Contra	EBITS Amount	Credits	Balance at End of Year
	(a)	(b)	Account (c)	(d)	(e)	(f)
1	Conservation Escrow & Shared			44 000 450	20.011.060	-22,446,745
2	Shared Savings Def Credit	-11,558,247	Various	41,800,458	30,911,960 16,608,314	869,501
3	Gas Related Deferrals	5,406,101	Various 143	21,144,914 5,227,520	6,267,870	6,372,811
4	Joint Plant Operating	5,332,461 6,773,409	Various	9,071,399	2,946,636	648,646
5	Derivative Liability	1,338,125	Various	3,016,996	3,272,103	1,593,232
6	Other Minor Items	5,490,407	Various	11,872,675	29,876,521	23,494,253
7	Deferred Comp & Other	5,490,407	various	11,072,070	20,010,021	.2
8	Manufacturing Gas Plant	4,534,039	186	1,362,432	1,197,866	4,369,473
9	Cost of Clean-up Dairyland Power Construc Agreement	1,492,600	124	1,002,102	.,,,	1,492,600
	EITF 96-17	1,492,000	Various		4,566,475	4,566,475
11	EIIF 96-17		Various			
12						
13						
14						
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1 47	TOTAL	18,808,895		93,496,394	95,647,745	20,960,246

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	of Respondent onsin Power and Light Company	This Report Is: (1) An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001
subje	eport the information called for below concer ct to accelerated amortization or other (Specify),include deferrals relating to			
2. FC	otilei (Specify), include deletrals relating to	Other income and deductions.	CHANGES I	DURING YEAR
Line No.	Account	Balance at Beginning of Year	Amounts Debited to Account 410.1	Amounts Credited to Account 411.1
	(a)	(b)	(c)	(d)
1	Account 282			
2	Electric	188,035,109	44,593,413	
3	Gas	17,952,005	4,099,881	}
	Water	3,908,986	387,865	
5	TOTAL (Enter Total of lines 2 thru 4)	209,896,100	49,081,159	ĺ
6	Common	54,377,507	9,881,129	11,299,86
7	Non-Utility	485,008		
	TOTAL Account 282 (Enter Total of lines 5 thru	264,758,615	58,962,288	65,008,43
	Classification of TOTAL			
	Federal Income Tax	219,827,226	52,124,553	
	State Income Tax	44,931,389	6,837,735	8,317,41
13	Local Income Tax			

Name of Responde	ent		This Report Is:		Date of Report (Mo, Da, Yr)	Year of Report	
Wisconsin Power a	and Light Company		(1) An Original (2) A Resubmissio	n	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001	
A	CCUMULATED DEFE		TAXES - OTHER PRO	I			
3. Use footnotes							
	•						
CHANGES DURII	NG VEAR		ADJUST	MERITO			
Amounts Debited	Amounts Credited	г	Pebits		-1ta-	Balance at	Line
to Account 410.2	to Account 411.2		Amount	Cre- Account	Amount	End of Year	No.
(e)	(f)	Account Credited (g)	(h)	Debited (i)	(j)	(k)	
					· · · · · · · · · · · · · · · · · · ·		1
			37,131,361		3,908,987		
						17,132,744	ı
		!	27.404.00			3,979,371	!
			37,131,361		3,908,987	172,046,316	
97.004			125,690,008		118,850,267	46,119,031	6
-27,381	13,740					443,887	
-27,381	13,740		162,821,369		122,759,254	248 600 224	8
			102,021,303		122,759,254	218,609,234	
-22,800	11,982		158,824,067		122 270 250	470.004.000	10
-4,581	1,758		3,997,302		122,279,359	178,681,266	
.,,,,,	1,700		3,997,302		479,896	39,927,969	12
			(Continued)				13

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001
	FOOTNOTE DATA		

Schedule Page: 274	Line No.: 2	Column: g
190,182,236,283		
Schedule Page: 274	Line No.: 2	Column: i
Footnote Linked.	See note on	274, Row: 2, col/item: g
Schedule Page: 274	Line No.: 3	Column: g
Footnote Linked.	See note on	274, Row: 2, col/item: g
Schedule Page: 274	Line No.: 3	Column: i
Footnote Linked.	See note on	274, Row: 2, col/item: g
Schedule Page: 274	Line No.: 4	Column: g
Footnote Linked.	See note on	274, Row: 2, col/item: g
Schedule Page: 274	Line No.: 4	Column: i
Footnote Linked.	See note on	274, Row: 2, col/item: g
Schedule Page: 274	Line No.: 6	Column: g
Footnote Linked.	See note on	274, Row: 2, col/item: g
Schedule Page: 274	Line No.: 6	Column: i
Footnote Linked.	See note on	274, Row: 2, col/item: g
Schedule Page: 274	Line No.: 7	Column: g
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Schedule Page: 274	Line No.: 7	Column: i
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	e of Respondent consin Power and Light Company	This Report Is: (1) An Original (2) A Resubmission	/k.4	Year of Report Dec. 31, 2001
		ATED DEFFERED INCOME TAXES -		
reco	Report the information called for below conce orded in Account 283. For other (Specify),include deferrals relating			
ine No.	Account (a)	Balance at Beginning of Year (b)	Amounts Debited to Account 410.1	URING YEAR Amounts Credited to Account 411.1 (d)
1	Account 283		(4)	()
2	Electric			
3		-554,918	-281,22°	1 142,388
4				
5				
6				
7				
8				
9	TOTAL Electric (Total of lines 3 thru 8)	-554,918	-281,221	1 142,388
10	Gas			
11		1,684,70	399,807	7 213,512
12				
13				
14				
15				
16				
17	TOTAL Gas (Total of lines 11 thru 16)	1,684,701	399,807	7 213,512
18	Other	Annual Color		
19	TOTAL (Acct 283) (Enter Total of lines 9, 17 and	18) 17,324,710	1,674,906	1,409,209
20	Classification of TOTAL			
21	Federal Income Tax	14,699,865	1,396,714	1,228,913
	State Income Tax	2,624,845	278,192	180,296
23	Local Income Tax			
		NOTES		
			•	

Name of Responde	ent		This Report Is:		Date of Report	Year of Report	
Wisconsin Power a	and Light Company		(1) An Original (2) A Resubmissio	I .	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001	
					(Account 283) (Continued)		
 Provide in the Use footnotes 	space below expla sas required.	nations for Pa	age 276 and 277. Inclu	ude amounts	relating to insignificant	items listed under Oth	er.
CHANGES D	URING YEAR	· · · · · · · · · · · · · · · · · · ·	ADJUST	MENTS	<u> </u>		
Amounts Debited	Amounts Credited	 	Debits		redits	Balance at	Line
to Account 410.2	to Account 411.2	Account	Amount	Account Debited	Amount	End of Year	No.
(e)	(f)	Account Credited (g)	(h)	(i)	(i)	(k)	
	· · · · · · · · · · · · · · · · · · ·						1
							2
		190,282	4,615,409	100	32,324,503	26 720 567	
		100,202	4,010,400	190	32,324,503	26,730,567	
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			1.045.400				
			4,615,409		32,324,503	26,730,567	9
							10
		190,282		190		1,870,996	11
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							l I
							14
							15
							16
						1,870,996	17
					}		
44	; ² / ₁	Various		Various			18
75,099		Various	8 844 792	Various	42.422.470		18
75,099	141,482		8,844,792	Various	42,422,470		19
	141,482	T. (18)	8,844,792	Various	42,422,470	51,101,702	19 20
66,917	141,482 81,617		8,844,792 8,139,606	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21
	141,482		8,844,792	Various	42,422,470	51,101,702 43,986,665	19 20
66,917	141,482 81,617		8,844,792 8,139,606	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21
66,917	141,482 81,617		8,844,792 8,139,606	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22
66,917	141,482 81,617		8,844,792 8,139,606 705,186	Various	42,422,470 37,273,305	51,101,702 43,986,665	19 20 21 22

Name of Respondent			This Report is:	Date of Report	Year of Report
			(1) X An Original	(Mo, Da, Yr)	. Jan of Report
Wisconsin Power and Light	Company		(2) A Resubmission	03/22/2002	Dec 31, 2001
			FOOTNOTE DATA	03/22/2002	Dec 31, 2001
		<u> </u>	OUTNOTE DATA		
Schedule Page: 276 Water Plant	Line No.: 18	Column: b			
Common Plant	36,18 19,067,18				
Non-utility	224,05				
FAS133 Adjustment	(3, 132, 49				
Total	16,194,92	7			
Schedule Page: 276	Line No.: 18	Column: c			
Water Plant		0			·
Common Plant	1,556				.3
Non-utility	2,000	0			•••
FAS 133 Adjustment	:	Ö			
Total	1,556,				
Schedule Page: 276	Line No.: 18	Column: d			
Water Plant		0			
Common Plant		1,053,309			
Non-utility		0			
FAS 133 Adjustment	:	0			
Total		1,053,309			
Schedule Page: 276	Line No.: 18	Column: e			
Water Plant	()			
Common Plant	(
Non-utility	75,099	7			
FAS 133 Adjustment		<u>^</u>			
[otal	75,099	9			
Schedule Page: 276	Line No.: 18	Column: f			
Water Plant	0)			
Common Plant	C)			
Non-utility	141,482	2			
FAS 133 Adjustment					
Total	141,482	2			
Schedule Page: 276	Line No.: 18	Column: h			
Vater Plant		0			
Common Plant		0			
Non-utility		0			
FAS 133 Adjustment Fotal	4,229,38 4,229,38	33			
OCAL	4,229,30	13			
	Line No.: 18	Column: j			
Vater Plant		0			
Common Plant		0			
Non-utility	10 007	0			
FAS 133 Adjustment Total	10,097, 10,097,	967			
	Line No.: 18	Column: k			
Water Plant		36,181			
Common Plant	19	,570,196			
Non-utility		157,673			
FAS 133 Adjustment		,736,089			
otal		,500,139			

Page 450

FERC FORM NO. 1 (ED. 12-87)

Vame	e of Respondent	This Report	ls:		Date of R	eport	Yea	r of Report	
Wisc	consin Power and Light Company		Original Resubmission		(Mo, Da, 03/22/20		Dec	:. 31, <u>2001</u>	
		1	ATORY LIABI	THES /AG		32			
	eporting below the particulars (Details) calle			gulatory li	abilities which	ch are create	d throu	igh the rate-makii	ng
	ns of regulatory agencies (and not includable								
	or regulatory Liabilities being amortized shor					0		->	
	linor items (5% of the Balance at End of Yea	ar for Accoun	it 254 or amo	unts less	tnan \$50,00	u, wnichevei	r is Les	s) may be groupe	ea
by cl	asses.								
ine	Description and Purpose of			EBITS		0		Balance at	
No.	Other Regulatory Liabilities		Account Credited	Ar	nount	Credit	s	End of Year	
	(a)		(b)		(c)	(d)		(e)	
1	Sale of emissions		407		147,100	2	33,846	512	2,920
2	ITC Gross-up		various		72,965,431	67,9	87,383	14,647	7,077
3	Exc Def Tax Gross-up		various		30,529,022	23,1	60,874	325	5,006
4	Derivative Liability		various		3,540,019	1,4	25,949	130),917
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						:			
41	TOTAL				107 181 572	ດລຸດ	NR 052	15.615	- 020

	of Respondent consin Power and Light Company	This Report Is: (1)	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001
1. R	E eport below operating revenues for each pre	LECTRIC OPERATING REVENUES (A		
2. Rowher wher aver 3. If	eport number of customers, columns (f) and e separate meter readings are added for bill rage number of customers means the average increases or decreases from previous year asistencies in a footnote.	(g), on the basis of meters, in add ling purposes, one customer shoul- ge of twelve figures at the close of	ition to the number of flat r d be counted for each grou each month.	up of meters added. The
ine	Title of Acco	ount	OPERAT	ING REVENUES
No.	(a)		Amount for Year (b)	Amount for Previous Year (c)
1	Sales of Electricity			
2	(440) Residential Sales		243,440,6	06 225,592,298
3	(442) Commercial and Industrial Sales			
4	Small (or Comm.) (See Instr. 4)		135,655,1	124,914,711
5	Large (or Ind.) (See Instr. 4)		203,633,1	72 185,610,181
6	(444) Public Street and Highway Lighting		4,037,1	23 4,232,081
7	(445) Other Sales to Public Authorities		5,5	5,553
8	(446) Sales to Railroads and Railways			
9	(448) Interdepartmental Sales		1,151,1	94 1,080,480
10	TOTAL Sales to Ultimate Consumers		587,922,8	08 541,435,304
11	(447) Sales for Resale		137,260,6	121,690,649
	TOTAL Sales of Electricity		725,183,4	08 663,125,953
	(Less) (449.1) Provision for Rate Refunds			
	TOTAL Revenues Net of Prov. for Refunds		725,183,4	08 663,125,953
	Other Operating Revenues			
	(450) Forfeited Discounts			267
	(451) Miscellaneous Service Revenues		147,8	
	(453) Sales of Water and Water Power			
	(454) Rent from Electric Property		6,666,7	20 6,069,462
	,		0,000,77	0,000,102
	(455) Interdepartmental Rents		16,575,4	41 19,148,003
21	(456) Other Electric Revenues		10,575,4	10,140,000
22				
23				
24				
25	TOTAL OUT OF THE PARTY OF THE P		22 200 0	25 229 066
	TOTAL Other Operating Revenues		23,390,0	
27	TOTAL Electric Operating Revenues		748,573,4	688,454,919
	FORM NO. 1 (ED. 12-96)	Page 300		

Name of Respondent Wisconsin Power and Light Company	This Report (1) X An (2) A R	s: Original esubmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001	
Commercial and industrial Sale arge or Industrial) regularly used See Account 442 of the Uniform S	s, Account 442, may be cla by the respondent if such b	asis of classificat	to the basis of classification is not generally grea	tion (Small or Commercial, ter than 1000 Kw of deman	and d.
5. See pages 108-109, Important 5. For Lines 2,4,5,and 6, see Page 7. Include unmetered sales. Prov	Changes During Year, for in a 304 for amounts relating t	mportant new terr o unbilled revenເ	ritory added and importa	nt rate increase or decrease	es.
MEGAWA	T HOURS SOLD	-	AVG.NO. CUSTON	IERS PER MONTH	Line
Amount for Year	Amount for Previous Year		Number for Year	Number for Previous Year	No.
(d)	(e)		(f) <u> </u>	(g)	1
			050 005	252 244	
3,251,376	3	089,512	358,265	352,311	
			40.400	40.274	3
2,081,296		992,506	49,168	48,274	L
4,448,444	4	580,721	940	919	L
39,326		40,716	1,249	1,222	
			154	152	
20,539		21,215			
9,840,981		724,670	409,776	402,878	
3,722,148		460,318	43	43	
13,563,129	13	,184,988	409,819	402,921	
					13
13,563,129	13	184,988	409,819	402,921	14
Line 12, column (b) includes \$	260,320 of unbilled i	evenues.			
Line 12, column (d) includes	99,971 MWH relation	ng to unbilled reven	ues		

Nam	e of Respondent	This Repo	ort Is:	Date of Repo		f Report						
Wis	consin Power and Light Company		An Original A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 3	1, 2001						
	SALES OF ELECTRICITY BY RATE SCHEDULES											
1 R	Report below for each rate schedule in effect during the year the MWH of electricity sold, revenue, average number of customer, average Kwh per											
custo	customer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Pages 310-311.											
2. P	2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues." Page											
	300-301. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data under each											
	applicable revenue account subheading. 3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential											
sche	dule and an off peak water heating sche	edule), the entries in co	olumn (d) for the spec	cial schedule should de	note the duplication in	number of reported						
custo	omers.											
4. TI	he average number of customers should	I be the number of bills	rendered during the	year divided by the nu	mber of billing periods	during the year (12						
	billings are made monthly). or any rate schedule having a fuel adjus:	tmont alougo atoto in a	factuate the actions									
6. R	eport amount of unbilled revenue as of ϵ	end of vear for each an	policable revenue acc	ieu additional revenue t count subheading	med pursuant thereto).						
Line		MWh Sold	Revenue	Average Number	KWh of Sales	Revenue Per						
No.	(a)	(b)	(c)	of Customers	KWh of Sales Per Customer (e)	KWh Sold (f)						
1	Residential Sales (440)		`,	(-7								
2	Rg-1 Residential	2,727,994	208,847,444	335,723	8,126	0.0766						
3	Rg-5 Residential	31,801	2,139,087	1,935	16,435	0.0673						
4	Rg-6 Residential											
5	Rg-7 Residential											
6	Ms-3 Residential	754	152,090	1,023	737	0.2017						
7	Rw-1 Residential Water Heating	14,345	1,091,228	6,203	2,313	0.0761						
8	Rw-5 Residential Water Heating	20,889	1,297,575	1,345	15,531	0.0621						
9	Rw-3 Residential Water Heating	4,767	260,737	1,867	2,553	0.0547						
10	Unbilled Residential sales	28,281	-674,812			-0.0239						
11	TOTAL-ADJUSTED RESIDENTIAL	2,828,831	213,113,349	348,096	8,127	0.0753						
12												
13	Farm Sales (441)											
14	Fg-1 Farm	383,138	27,686,878	18,214	21,035	0.0723						
15	Fg-5 Farm	22,317	1,409,618	592	37,698	0.0632						
16	Fg-6 Farm											
17	Fg-7 Farm					·						
18	Ms-3 Farm	214	33,029	237	903	0.1543						
19	Rw-5 Farm Water Heating	10,760	664,187	246	43,740	0.0617						
20	Rw-1 Farm Water Heating	2,197	157,224	620	3,544	0.0716						
21	Rw-3 Farm Water Heating	949	49,037	274	3,464	0.0517						
22	Unbilled Farm Sales	2,971	327,284			0.1102						
23	TOTAL-ADJUSTED FARM SALES	422,546	30,327,257	20,183	20,936	0.0718						
24												
25												
26	Small Commercial Sales (442)											
27	Cg-1 Commercial Lighting	1,082,227	78,772,514	46,429	23,309	0.0728						
28	Cg-2 Commercial Lighting	969,820	55,809,514	2,491	389,330	0.0575						
29	Cg-6 Commercial Lighting											
30	Cg-7 Commercial Lighting											
31	Ms-3 Commercial Lighting	6,488	1,003,248	2,066	3,140	0.1546						
32	Rw-1 Commercial Water Heating	445	34,581	216	2,060	0.0777						
33	Rw-3 Commercial Water Heating	163	8,280	43	3,791	0.0508						
34	Parallel Generation	2	2,082	13	154	1.0410						
35	Unbilled Small Commercial Sale	22,150	24,942			0.0011						
	TOTAL-ADJUSTED SMALL	2,081,295	135,655,161	51,258	40,604	0.0652						
37												
38 39	· · · · · · · · · · · · · · · · · · ·											
40					-							
40	TOTAL Billed	X 711 A71	FAT AAA 145									
42	Total Unbilled Rev.(See Instr. 6)	9,741,011 99,971	587,662,486 260,320	<u>q</u>	o 2	0.0603 0.0026						
43	TOTAL	9,840,982	587,922,806	9	<u> </u>	0.0026						
	EODM NO 4 (ED 42 05)	0,0,002	Do 204		٩	0.0397						

Nam	e of Respondent	This Repo	rt Is:	Date of Rep		Report						
Wisc	consin Power and Light Company		n Original Resubmission	(Mo, Da, Yr)	Dec. 3 ⁴	1, 2001						
		1 ' L1	· · · · ·	4.								
	SALES OF ELECTRICITY BY RATE SCHEDULES											
	1. Report below for each rate schedule in effect during the year the MWH of electricity sold, revenue, average number of customer, average Kwh per											
custo	sustomer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Pages 310-311.											
2. P	2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," Page 300-301. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data under each											
abbii	applicable revenue account subheading. 3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential											
sche	chedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported											
custo	omers.											
4. TI	ne average number of customers should	d be the number of bills	rendered during the	year divided by the nu	mber of billing periods	during the year (12						
	billings are made monthly).											
	or any rate schedule having a fuel adjus eport amount of unbilled revenue as of e				billed pursuant thereto	•						
i	·	Mivin Sold	Revenue	Average Number	- KMh of Sales	Revenue Per						
Line No.				of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold						
	(a)	(b)	(c)	(a)	(e)	(†)						
7	Industrial Sales (442)	0.404.500	400 440 046	050	0.040.050	0.0500						
2	Cp-1 Industrial	2,431,599	123,419,816	856	2,840,653	0.0508						
3		352,225	15,477,468	28	12,579,464	0.0439						
4	Cp-1b Industrial	266,269	10,903,133	26	10,241,115	0.0409						
5	Cp-2 Industrial	334,663	14,046,316	11	30,423,909	0.0420						
6	Cp-2a Industrial	658,824	26,710,242	4	164,706,000	0.0405						
7	Cp-2b Industrial	358,232	12,142,526	5	71,646,400	0.0339						
8	Cp-10 Industrial		131,027									
9	Cp-14 Exp Buyout		1,200	1								
10			195,272	1!								
11	Ms-3 Industrial	661	84,343	89	7,427	0.1276						
		45,971	521,828		1,721	0.0114						
12				4 004	4.050.040							
	TOTAL-ADJUSTED INDUSTRIAL	4,448,444	203,633,171	1,021	4,356,948	0.0458						
14												
15	Public Street & Highway Lighting											
16	• • •	33,969	3,622,397	795	42,728	0.1066						
17	Ms-2 Street and Highway Lighti	77	34,298	4	19,250	0.4454						
18	Mz-1 Traffic Signals	4,683	319,350	460	10,180	0.0682						
19	Unbilled Public Street & Hwy	598	61,078			0.1021						
20	TOTAL-ADJ. PUBLIC ST & HWY	39,327	4,037,123	1,259	31,237	0.1027						
21		***				*· · · · · · · · · · · · · · · · · · ·						
22	Public Other Sales (445)											
23	Mz-2 Unmetered Sirens		5,551	154								
24												
	TOTAL-ADJUSTED PUBLIC OTHER		5,551	154								
26			3,331									
l 1	Interdepartmental Sales (448)	20,539	1,151,194	227	90,480	0.0560						
1	TOTAL-INTERDEPARTMENTAL											
	TOTAL-INTERDEPARTMENTAL	20,539	1,151,194	227	90,480	0.0560						
29												
30												
31												
32												
33												
34												
35												
36												
37												
38												
39												
40												
41		9,741,011	587,662,486			0.0603						
42		99,971	260,320		<u>4</u>	0.0026						
43		9,840,982	587,922,806			0.0597						
	FORM NO. 4 (ED. 42.05)	-10 101000	D 204.4	<u> </u>	<u> </u>	0.0007						

Name of Respondent	This Report Is:	Date of Report	Year of Report
Wisconsin Power and Light Company	(1) An Original (2) A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001
	SALES FOR RESALE (Account 44	17)	

- 1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326-327).
- 2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
- 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows: RQ for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.
- LF for tong-term service. "Long-term" means five years or Longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for Long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or setter can unilaterally get out of the contract.
- IF for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but Less than five years.
- SF for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.
- LU for Long-term service from a designated generating unit. "Long-term" means five years or Longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of designated unit.
- IU for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.

Line	Name of Company or Public Authority	Statistical	FERC Rate	Average Monthly Billing	Actual Der	mand (MW)
No.	(Footnote Affiliations)	Classifi- cation	Schedule or Tariff Number	Monthly Billing Demand (MW)	Average Monthly NCP Demand	Average Monthly CP Demand
	(a)	(b)	(c)	(d)	(e)	(f)
1		RQ	3	N/A	N/A	N/A
2	Wisconsin Public Power, Inc.	RQ	152	32	32	N/A
3	Adams Columbia Electric Co-op	RQ	144	3	3	N/A
4	Central Wisconsin Electric Co-op	RQ	143	2	2	N/A
5	Rock County Electric Co-op	RQ	142	2	2	N/A
6	Belmont	RQ	110	2	2	N/A
7	Benton	RQ	136	1	1	N/A
8	Black Earth	RQ	155	3	3	N/A
9	Brodhead	RQ	83	6	6	N/A
10	Elkhorn	RQ	148	19	19	N/A
11	Evansville	RQ	29	11	11	N/A
12	Gresham	RQ	151	3	3	N/A
13	Hazel Green	RQ	147	1	1	N/A
14	Juneau	RQ	153	6	6	N/A
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			0	0	0

Name of Respondent Wisconsin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001
S	ALES FOR RESALE (Account 447) (C	ontinued)	

- OS for other service. use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote.
- AD for Out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.
- 4. Group requirements RQ sales together and report them starting at line number one. After listing all RQ sales, enter "Subtotal RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-RQ" in column (a) after this Listing. Enter "Total" in column (a) as the Last Line of the schedule. Report subtotals and total for columns (9) through (k)
- 5. In Column (c), identify the FERC Rate Schedule or Tariff Number. On separate Lines, List all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.
- 6. For requirements RQ sales and any type of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP)
- demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
- 7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.
- 8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.
- 9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last -line of the schedule. The "Subtotal RQ" amount in column (g) must be reported as Requirements Sales For Resale on Page 401, line 23. The "Subtotal Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on Page 401.iine 24.
- 10. Footnote entries as required and provide explanations following all required data.

Lir	T-4-1 (A)			MegaWatt Hours		
N	Total (\$) (h+i+j)	Other Charges (\$)	Energy Charges (\$) (i)	Demand Charges (\$) (h)	Sold	
	(k)	(i)	(i)	(h)	(g)	
扌	6,074,625		4,649,256	1,425,369	198,107	
扌	17,469,538		8,116,946	6,784,638	400,860	
打	11,983,392		8,162,581	4,477,486	416,536	
╫	2,683,394		1,812,311	1,021,024	92,431	
十	2,390,984	a T	1,561,757	956,141	79,711	
╁	396,593	· · · · · · · · · · · · · · · · · · ·	203,539	156,946	9,254	
十	224,393		113,075	89,691	5,200	
	671,024	The second second	366,236	279,940	16,744	
\vdash	1,404,654		780,853	565,901	35,578	
╁╴	4,203,574		2,330,545	1,804,859	106,272	
1	2,403,183		1,318,747	994,556	60,134	
L	631,544		345,608	258,428	15,970	
┢	325,720		168,724	127,281	7,745	
ı	1,504,120		834,869	600,725	38,250	
\vdash	96,819,428	4,984,184	55,669,795	36,165,449	2,656,210	
T	40,441,172	14,431	35,321,202	5,105,539	1,065,938	
\vdash	137,260,600	4,998,615	90,990,997	41,270,988	3,722,148	

Name of Respondent	This Report Is:	Date of Report	Year of Report
Wisconsin Power and Light Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001
	SALES FOR RESALE (Account 42	7)	

- 1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326-327).
- 2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
- 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows: RQ for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.
- LF for tong-term service. "Long-term" means five years or Longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for Long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or setter can unilaterally get out of the contract.
- IF for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but Less than five years.
- SF for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.
- LU for Long-term service from a designated generating unit. "Long-term" means five years or Longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of designated unit.
- IU for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.

Line	Name of Company or Public Authority	Statistical	FERC Rate	Average Monthly Billing	Actual Der	mand (MW)
No.	(Footnote Affiliations)	Classifi- cation	Schedule or Tariff Number	Monthly Billing Demand (MW)	Average Monthly NCP Demand	Average Monthly CP Demand
	(a)	(b)	(c)	(d)	(e)	(f)
1	Kiel	RQ	1	5	5	N/A
2	Mazomanie	RQ	162	4	4	N/A
3	Menominee Indian Tribe	RQ	186	N/A	N/A	N/A
4	Mount Horeb	RQ	92	8	8	N/A
5	New Glarus	RQ	154	4	4	N/A
6	Pioneer Power & Light	RQ	118	3	3	N/A
7	Plymouth	RQ	75	33	33	N/A
8	Princeton City	RQ	159	2	2	N/A
9	Reedsburg	RQ	139	39	39	N/A
10	Richland Center	RQ	149	13	13	N/A
11	Sauk City	RQ	83	6	6	N/A
12	Sheboygan Falls	RQ	150	30	30	N/A
13	Shullsburg	RQ	161	2	2	N/A
14	Wisconsin Dells	RQ	125	10	10	N/A
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			0	0	0

Name of Respondent Wisconsin Power and Light Company	This Report is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001
SA	LES FOR RESALE (Account 447) (Co	ontinued)	

- OS for other service. use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote.
- AD for Out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.
- 4. Group requirements RQ sales together and report them starting at line number one. After listing all RQ sales, enter "Subtotal RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-RQ" in column (a) after this Listing. Enter "Total" in column (a) as the Last Line of the schedule. Report subtotals and total for columns (9) through (k)
- 5. In Column (c), identify the FERC Rate Schedule or Tariff Number. On separate Lines, List all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.
- 6. For requirements RQ sales and any type of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP)
- demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
- 7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.
- 8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.
- 9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last -line of the schedule. The "Subtotal RQ" amount in column (g) must be reported as Requirements Sales For Resale on Page 401, line 23. The "Subtotal Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on Page 401, line 24.
- 10. Footnote entries as required and provide explanations following all required data.

Li	T-4-1 (#)		REVENUE		MegaWatt Hours		
1	Total (\$) (h+i+j) (k)	Other Charges (\$) (j)	Energy Charges (\$) (i)	Demand Charges (\$) (h)	Sold (g)		
╀	2,556,272		1,519,324	774,795	73,872		
1	955,990		525,181	385,266	24,066		
	51,290		25,106	18,555	1,145		
1	1,849,359		1,037,705	758,212	46,661		
1	893,163		472,059	346,560	21,593		
┢	1,159,425		657,669	453,574	30,336		
十	7,980,188	and the commence of the part of the commence o	4,550,095	3,078,779	207,850		
H	536,633		283,200	209,477	12,926		
厂	9,400,415		5,278,463	3,676,330	240,696		
t	3,108,400	The second secon	1,759,012	1,234,569	80,347		
	1,491,386	· · · · · · · · · · · · · · · · · · ·	781,270	568,119	35,626		
┢	7,922,410	7	4,654,805	2,767,781	213,048		
\vdash	449,603	#	236,742	174,327	10,877		
F	2,236,969		1,260,778	892,755	58,048		
_	96,819,428	4,984,184	55,669,795	36,165,449	2,656,210		
Г	40,441,172	14,431	35,321,202	5,105,539	1,065,938		
-	137,260,600	4,998,615	90,990,997	41,270,988	3,722,148		

Name of Respondent Wisconsin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001
	SALES FOR RESALE (Account	447)	

- 1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326-327).
- 2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
- 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows: RQ for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.
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- IF for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but Less than five years.
- SF for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.
- LU for Long-term service from a designated generating unit. "Long-term" means five years or Longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of designated unit.
- IU for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.

Line	Name of Company or Public Authority	Statistical	FERC Rate	Average Monthly Billing	Actual Der	mand (MW)
No.	(Footnote Affiliations)	Classifi- cation	Schedule or Tariff Number	Monthly Billing Demand (MW)	Average Monthly NCP Demand	Average Monthly CP Demand
	(a)	(b)	(c)	(d)	(e)	(f)
1	Wisconsin Rapids	RQ	160	13	13	N/A
2	Wonewoc	RQ	107	1	1	N/A
3	Pardeeville Electric Utility	RQ	135	N/A	N/A	N/A
4	Unbilled Wholesale Sales/Revenues	RQ	0	N/A	N/A	N/A
5	Bulk Power Administrative Fee		0	N/A	N/A	N/A
6	Albany Village	IF	BP-1	1	1	N/A
7	Guttenberg City	LF	BP-1	3	3	N/A
8	Lake Mills Utilities	os	BP-1	6	6	N/A
9	Osage Municipal Utilities	os	BP-1	8	8	N/A
10	Rockford Municipal Light	os	BP-1	1	1	N/A
11	Prairie du Sac Electric & Water	LF	BP-1	8	8	N/A
12	Stoughton Electric Utility	LF	BP-1	24	24	N/A
13	Upper Peninsula Power	LF	BP-1	5	6	N/A
14	Alliant Energy Corporate Services, Inc.		4	N/A	N/A	N/A
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
·	Total			0	0	0

Name of Respondent Wisconsin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001
	SALES FOR RESALE (Account 447)	(Continued)	
OS - for other service use this category or	aly for those services which cannot be	placed in the above defi	nod catagories, queb as all

- OS for other service. use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote.
- AD for Out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.
- 4. Group requirements RQ sales together and report them starting at line number one. After listing all RQ sales, enter "Subtotal RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-RQ" in column (a) after this Listing. Enter "Total" in column (a) as the Last Line of the schedule. Report subtotals and total for columns (9) through (k)
- 5. In Column (c), identify the FERC Rate Schedule or Tariff Number. On separate Lines, List all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.
- 6. For requirements RQ sales and any type of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP)
- demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
- 7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.
- 8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.
- 9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last -line of the schedule. The "Subtotal RQ" amount in column (g) must be reported as Requirements Sales For Resale on Page 401, line 23. The "Subtotal Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on Page 401, line 24.
- 10. Footnote entries as required and provide explanations following all required data.

Li	T-1-1 (2)		REVENUE		MegaWatt Hours		
1	Total (\$) (h+i+j)	Other Charges (\$)	Energy Charges (\$)	Demand Charges (\$)	Sold		
ŀ	(k)	(i)	(\$) (i)	(\$) (h)	(g)		
十	3,056,126		1,725,163	1,182,731	78,977		
十	266,757	· · · · · · · · · · · · · · · · · · ·	138,176	100,634	6,301		
T	2,514						
朾	535,790				31,049		
朾	40,000						
厂	236,610		137,214	99,396	5,235		
十	641,988		420,494	221,494	18,999		
T	526,994		525,426	1,568	26,407		
╀	952,776		950,048	2,728	48,501		
十	180,425		182,175	-1,750	6,669		
H	1,172,051		939,447	272,604	40,673		
H	3,404,544		2,785,871	604,198	137,119		
H	1,436,272		1,065,727	370,545	56,445		
	31,849,512		28,314,800	3,534,756	725,890		
L			55,000,705	26 165 110	2,656,210		
	96,819,428	4,984,184	55,669,795	36,165,449			
Γ	40,441,172	14,431	35,321,202	5,105,539	1,065,938		
\vdash	137,260,600	4,998,615	90,990,997	41,270,988	3,722,148		

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) X An Original	(Mo, Da, Yr)	,
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001
	FOOTNOTE DATA		

Schedule Page: 310	Line No.: 1	Column: a
Associated utilit		
Schedule Page: 310	Line No.: 1	Column: j
Ancillary service	s	
Schedule Page: 310	Line No.: 2	Column: j
Footnote Linked.	See note on	310, Row: 1, col/item: j
Schedule Page: 310	Line No.: 3	Column: j
Footnote Linked.	See note on	310, Row: 1, col/item: j
Schedule Page: 310		Column: j
Footnote Linked.	See note on	310, Row: 1, col/item: j
Schedule Page: 310	Line No.: 5	Column: j
Footnote Linked.	See note on	310, Row: 1, col/item: j
Schedule Page: 310	Line No.: 6	Column: j
		310, Row: 1, col/item: j
Schedule Page: 310		Column: j
		310, Row: 1, col/item: j
Schedule Page: 310	Line No.: 8	Column: j
		310, Row: 1, col/item: j
Schedule Page: 310		Column: j
		310, Row: 1, col/item: j
Schedule Page: 310	Line No.: 10	Column: j
		310, Row: 1, col/item: j
Schedule Page: 310		Column: j
		310, Row: 1, col/item: j
Schedule Page: 310	Line No.: 12	Column: j
		310, Row: 1, col/item: j
Schedule Page: 310		Column: j
		310, Row: 1, col/item: j
Schedule Page: 310		Column: j
PT		310, Row: 1, col/item: j
Schedule Page: 310.1		Column: j
		310, Row: 1, col/item: j
Schedule Page: 310.1		
		310, Row: 1, col/item: j
Schedule Page: 310.1		Column: j
		310, Row: 1, col/item: j
Schedule Page: 310.1		Column: j
		310, Row: 1, col/item: j
Schedule Page: 310.1		Column: j
Footnote Linked.		
Schedule Page: 310.1		Column: j
Footnote Linked.		
Schedule Page: 310.1		Column: j
		310, Row: 1, col/item: j
Schedule Page: 310.1 Footnote Linked.		Column: j
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Footnote Linked. See note on 310, Row: 1, col/item: j Schedule Page: 310.2 Line No.: 14 Column: b A contract wherin the parties, merged on 4/22/98, have combined their transmission facilities on a pool basis to give maximum capability, reeconomy.		
Schedule Page: 310.2 Line No.: 14 Column: b A contract wherin the parties, merged on 4/22/98, have combined their transmission facilities on a pool basis to give maximum capability, reeconomy.		
A contract wherin the parties, merged on 4/22/98, have combined their transmission facilities on a pool basis to give maximum capability, re economy.		
transmission facilities on a pool basis to give maximum capability, re economy.		
economy.	power so	ources and
	eliabilit	ty, and
Schedule Page: 310.2 Line No.: 14 Column: j		

Footnote Linked. See note on 310, Row: 1, col/item: j

	e of Respondent consin Power and Light Company	This Report Is: (1) An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001
If the	ELEC amount for previous year is not derived from	CTRIC OPERATION AND MAINTE		
Line	Account	in previously reported ligures, a	<u> </u>	Amount for
No.			Amount for Current Year	Amount for Previous Year
	(a) 1. POWER PRODUCTION EXPENSES		(b)	(c)
	A. Steam Power Generation		The state of the s	
	Operation			
4			1,359,2	1,305,716
	(501) Fuel		106,314,0	
	(502) Steam Expenses		4,615,1	
7	(503) Steam from Other Sources		1,010,11	4,000,002
-	(Less) (504) Steam Transferred-Cr.			
	(505) Electric Expenses		2,119,4	2,298,986
	(506) Miscellaneous Steam Power Expenses		3,117,7	
11	(507) Rents		1,20	
12	(509) Allowances			
13	TOTAL Operation (Enter Total of Lines 4 thru 12))	117,526,8	77 112,736,597
	Maintenance			THE THE PERSON AND ADDRESS OF A CONTROL OF PERSONS AND ADDRESS OF A CONTROL OF THE PERSONS AND ADDRESS OF A CONTROL OF THE PERSONS AND ADDRESS AND ADDRESS OF THE PERSONS AND ADDRESS A
	(510) Maintenance Supervision and Engineering		1,398,0	41 1,474,260
	(511) Maintenance of Structures		400,64	
	(512) Maintenance of Boiler Plant		8,663,3	74 11,339,908
	(513) Maintenance of Electric Plant		3,137,00	2,846,532
	(514) Maintenance of Miscellaneous Steam Plan		1,701,90	
	TOTAL Maintenance (Enter Total of Lines 15 thru		15,301,02	,
21	TOTAL Power Production Expenses-Steam Power	er (Entr Tot lines 13 & 20)	132,827,96	130,339,208
	B. Nuclear Power Generation			
	Operation	·		
	(517) Operation Supervision and Engineering		3,804,66	
	(518) Fuel		6,494,5	
	(519) Coolants and Water		10,09	
	(520) Steam Expenses	· · · · · · · · · · · · · · · · · · ·	4,388,93	30 2,586,257
	(521) Steam from Other Sources (Less) (522) Steam Transferred-Cr.		 	
	(523) Electric Expenses	· · · · · · · · · · · · · · · · · · ·	220,07	76 119,008
	(524) Miscellaneous Nuclear Power Expenses		12,947,42	
	(525) Rents		12,347,42	
	TOTAL Operation (Enter Total of lines 24 thru 32)	27,866,7	
	Maintenance	,	21,000,1	20,007,107
	(528) Maintenance Supervision and Engineering	·	841,8	1,806,354
	(529) Maintenance of Structures		345,43	
	(530) Maintenance of Reactor Plant Equipment		6,458,66	
	(531) Maintenance of Electric Plant		2,551,92	
	(532) Maintenance of Miscellaneous Nuclear Plan	nt	1,827,17	
	TOTAL Maintenance (Enter Total of lines 35 thru		12,025,00	
41	TOTAL Power Production Expenses-Nuc. Power	(Entr tot lines 33 & 40)	39,891,72	
42	C. Hydraulic Power Generation			
	Operation			
	(535) Operation Supervision and Engineering		86,24	
	(536) Water for Power		257,23	
	(537) Hydraulic Expenses		26,66	
	(538) Electric Expenses		22,90	
	(539) Miscellaneous Hydraulic Power Generation	Expenses	251,34	197,911
49	(540) Rents	0)		
50	TOTAL Operation (Enter Total of Lines 44 thru 49	y)	644,4	604,607

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
Wisc	consin Power and Light Company	(1) An Original (2) A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001
	LI ECTI	RIC OPERATION AND MAINTENANCE		
م طالة ع				
	amount for previous year is not derived	rom previously reported ligures, e.		
_ine	Account		Amount for Current Year	Amount for Previous Year
No.	(a)		(b)	(c)
51	C. Hydraulic Power Generation (Continued)			
52	Maintenance			
53	(541) Mainentance Supervision and Engineer	ing	86,3	99,96
	(542) Maintenance of Structures			45 30,45
55	(543) Maintenance of Reservoirs, Dams, and	Waterways	275,2	50 44,13
56	(544) Maintenance of Electric Plant		65,2	53 101,24
57	(545) Maintenance of Miscellaneous Hydrauli	c Plant	4,9	6,26
58	TOTAL Maintenance (Enter Total of lines 53 t	hru 57)	431,7	60 282,06
59	TOTAL Power Production Expenses-Hydrauli	c Power (tot of lines 50 & 58)	1,076,2	37 886,67
60	D. Other Power Generation			
61	Operation	· · · · · · · · · · · · · · · · · · ·		
	(546) Operation Supervision and Engineering		3,2	37 44,56
	(547) Fuel		7,913,8	
	(548) Generation Expenses		345,7	
	(549) Miscellaneous Other Power Generation	Expenses	-851,5	
	(550) Rents		331,3	1,0,0.
67		66)	7,411,2	97 5,333,10
	Maintenance		7,411,2	3,333,100
	(551) Maintenance Supervision and Engineer	no	9,7	107 14
		ilig	<u> </u>	
	(552) Maintenance of Structures	Diana	9,0	
	(553) Maintenance of Generating and Electric		583,4	18 594,92
	(554) Maintenance of Miscellaneous Other Po			
	TOTAL Maintenance (Enter Total of lines 69 t		602,1	•
	TOTAL Power Production Expenses-Other Po	ower (Enter Lot of 67 & 73)	8,013,4	93 6,058,399
	E. Other Power Supply Expenses			
	(555) Purchased Power	<u> </u>	173,106,9	
77	1, , ,		2,014,3	
	(557) Other Expenses		-218,1	
	TOTAL Other Power Supply Exp (Enter Total	· · · · · · · · · · · · · · · · · · ·	174,903,0	
	TOTAL Power Production Expenses (Total of	lines 21, 41, 59, 74 & 79)	356,712,4	48 312,083,21
81	2. TRANSMISSION EXPENSES			
82	Operation			
83	(560) Operation Supervision and Engineering		-16,4	82 1,580,11
	(561) Load Dispatching			389,31
	(562) Station Expenses		36,8	73 292,37
86	(563) Overhead Lines Expenses			61,45
87	(564) Underground Lines Expenses			
88	(565) Transmission of Electricity by Others		44,179,6	96 10,560,80
89	(566) Miscellaneous Transmission Expenses			2,263,39
	(567) Rents			11,76
	TOTAL Operation (Enter Total of lines 83 thru	90)	44,200,0	
	Maintenance		,,=00,10	,
	(568) Maintenance Supervision and Engineer	ng	1	36,13
	(569) Maintenance of Structures		1,2	
	(570) Maintenance of Station Equipment		240,6	1
	(571) Maintenance of Overhead Lines		2-40,0	967,09
	(572) Maintenance of Underground Lines			4,65
	(573) Maintenance of Miscellaneous Transmis	ssion Plant		
	TOTAL Maintenance (Enter Total of lines 93 t		244.0	13,72
	TOTAL maintenance (Enter Total of lines 93 to TOTAL Transmission Expenses (Enter Total of		241,9	
	£	л mics эт anu ээ)	44,442,0	06 16,532,65
	3. DISTRIBUTION EXPENSES			
	Operation Commission and Emission			
103	(580) Operation Supervision and Engineering		1,683,6	1,517,37
103	(200) Operation Supervision and Engineering		1,683,6	40 1,5

	e of Respondent consin Power and Light Company	(2)	An Original A Resubmission		Date of Report (Mo, Da, Yr) 03/22/2002		ear of Report ec. 31, 2001
If the					PENSES (Continued)		
Line	amount for previous year is not derived fror Account	n previo	usiy reported figure	es, explail			A
No.					Amount for Current Year		Amount for Previous Year
	(a)				(b)		(c)
	3. DISTRIBUTION Expenses (Continued)						
	(581) Load Dispatching					,814	90,367
	(582) Station Expenses					,973	612,829
	()		_ _			,438	507,425
	(584) Underground Line Expenses				14/	649	129,306
	(585) Street Lighting and Signal System Expense				4 040	270	4 400 000
	(586) Meter Expenses (587) Customer Installations Expenses				1,318		1,109,029
	(588) Miscellaneous Expenses					,118	92,712
					4,189		4,460,765
	(589) Rents TOTAL Operation (Enter Total of lines 103 thru 1	42)				497	411,818
		13)			9,336	,014	8,931,628
	Maintenance				4 4 4 4	E10	4 00E 404
	(590) Maintenance Supervision and Engineering				1,140		1,005,491
	(591) Maintenance of Structures (592) Maintenance of Station Equipment					494	10,277
	(592) Maintenance of Station Equipment (593) Maintenance of Overhead Lines				9,310	,833	446,852 8,874,088
	(594) Maintenance of Underground Lines					624	
	(595) Maintenance of Underground Lines (595) Maintenance of Line Transformers						167,042
		Customa				,241	42,224
L	(596) Maintenance of Street Lighting and Signal S	Systems			427		435,076
	(597) Maintenance of Meters	Diani				,861	20,756
	(598) Maintenance of Miscellaneous Distribution				594		745,092
	TOTAL Maintenance (Enter Total of lines 116 thro TOTAL Distribution Exp (Enter Total of lines 114				12,012		11,746,898
	4. CUSTOMER ACCOUNTS EXPENSES	and 125)			21,349	,013	20,678,526
	Operation (901) Supervision				248	051	243,083
	(902) Meter Reading Expenses				4,182		4,100,148
	(903) Customer Records and Collection Expense	·c			8,062		7,060,858
	(904) Uncollectible Accounts				2,697		1,302,216
	(905) Miscellaneous Customer Accounts Expense	A S			-112		3,260
	TOTAL Customer Accounts Expenses (Total of li		hru 133)		15,078		12,709,565
	5. CUSTOMER SERVICE AND INFORMATIONA				10,070	700	12,100,000
	Operation		1000				
	(907) Supervision				50	528	33,723
	(908) Customer Assistance Expenses				13,856		13,902,736
	(909) Informational and Instructional Expenses				119		117,196
	(910) Miscellaneous Customer Service and Inform	national F	xpenses	·	-255		-235,992
	TOTAL Cust. Service and Information. Exp. (Total				13,769		13,817,663
	6. SALES EXPENSES		,		· · · · · · · · · · · · · · · · · · ·		-11
	Operation						
	(911) Supervision						
	(912) Demonstrating and Selling Expenses				8	038	17,314
	(913) Advertising Expenses					700	59,978
	(916) Miscellaneous Sales Expenses						, , , , , , ,
	TOTAL Sales Expenses (Enter Total of lines 144	thru 147)			30	738	77,292
	7. ADMINISTRATIVE AND GENERAL EXPENSE				An action to more again, as an anatom to an action to action to the contract of the contract o		
	Operation						
	(920) Administrative and General Salaries				14,394	,227	14,637,648
	(921) Office Supplies and Expenses				8,259		6,683,884
153	(Less) (922) Administrative Expenses Transferred	d-Credit					
				}		İ	
1	· ·						
	l						

	e of Respondent onsin Power and Light Company	This Report Is: (1) An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001
If Al-		C OPERATION AND MAINTENANCI		
	amount for previous year is not derived fro	om previously reported figures, ex	·	A
Line	Account		Amount for Current Year	Amount for Previous Year
No.	(a)		(b)	(c)
154	7. ADMINISTRATIVE AND GENERAL EXPEN	SES (Continued)		
155	(923) Outside Services Employed		3,741,61	5,720,230
156	(924) Property Insurance		708,97	71 455,650
157	(925) Injuries and Damages		2,367,72	1,943,605
158	(926) Employee Pensions and Benefits		12,574,28	12,628,631
159	(927) Franchise Requirements			
160	(928) Regulatory Commission Expenses		1,671,01	1 3,070,948
161	(929) (Less) Duplicate Charges-Cr.		8,362,06	8,161,984
162	(930.1) General Advertising Expenses			
163	(930.2) Miscellaneous General Expenses		-10,432,30	-6,008,797
164	(931) Rents		626,09	00 -1,318,584
165	TOTAL Operation (Enter Total of lines 151 thru	164)	25,549,02	29,651,231
166	Maintenance			
167	(935) Maintenance of General Plant		6,579,40	5,296,231
168	TOTAL Admin & General Expenses (Total of lir	es 165 thru 167)	32,128,42	34,947,462
169	TOTAL Elec Op and Maint Expn (Tot 80, 100,	26, 134, 141, 148, 168)	483,511,04	410,846,370

NUMBER OF ELECTRIC DEPARTMENT EMPLOYEES 1. The data on number of employees should be reported construction employees in a footnote. for the payroll period ending nearest to October 31, or any 3. The number of employees assignable to the electric payroll period ending 60 days before or after October 31. department from joint functions of combination utilities may 2. If the respondent's payroll for the reporting period be determined by estimate, on the basis of employee equiincludes any special construction personnel, include such valents. Show the estimated number of equivalent employees employes on line 3, and show the number of such special attributed to the electric department from joint functions. 1. Payroll Period Ended (Date) 12/29/2001 2. Total Regular Full-Time Employees 1,530 3. Total Part-Time and Temporary Employees 0 4. Total Employees 1,530

Name of Respondent	This Report Is:	Date of Report	Year of Report
Wisconsin Power and Light Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001
	PURCHASED POWER (Account (Including power exchanges)	t 555)	· · · · · · · · · · · · · · · · · · ·
Report all power purchases made during debits and credits for energy capacity, etc.	ng the year. Also report exchanges of	electricity (i.e., transactio	ns involving a balancing of

- dits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
- 2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
- 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:
- RQ for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.
- LF for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.
- IF for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.
- SF for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.
- LU for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.
- IU for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.
- EX For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.
- OS for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

Line	Name of Company or Public Authority	Statistical		Average	Actual Der	mand (MW)
No.	(Footnote Affiliations)	Classifi- cation	Schedule or Tariff Number	Monthly Billing Demand (MW)	Average Monthly NCP Demand	Average Monthly CP Demand
	(a)	(b)	(c)	(d)	(e)	(f)
1	Badger Windpower		N/A	N/A	N/A	N/A
2	Harrisville Hydro		N/A	N/A	N/A	N/A
3	McArthur Hydro Company	7. C	N/A	N/A	N/A	N/A
4	Midwest Hydro		N/A	N/A	N/A	N/A
5	Minergy Neenah		N/A	N/A	N/A	N/A
6	Neshkoro Power Associates	\$ (d)	N/A	N/A	N/A	N/A
7	North American Hydro	3-5	N/A	N/A	N/A	N/A
8	Parallel Generation	4	N/A	N/A	N/A	N/A
9	South Beloit Wtr,Gas & Elec Co		N/A	N/A	N/A	N/A
10	Northern Iowa Windpower		N/A	N/A	N/A	N/A
11	Superior Glacier Ridge, Inc	Day:	N/A	N/A	N/A	N/A
12	Wisconsin Public Power, Inc.		N/A	N/A	N/A	N/A
13	Wisconsin River Power		N/A	N/A	N/A	N/A
14	Alliant Energy Corporate Services, Inc		N/A	N/A	N/A	N/A
	Total					

Name of Respondent Wisconsin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001
PU	RCHASED POWER(Account 555) (Co (Including power exchanges)	intinued)	

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

- 4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
- 5. For requirements RQ purchases and any type of service involving demand charges imposed on a monnthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
- 6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
- 7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
- 8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
- 9. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours	POWER E	XCHANGES		COST/SETTLEME	NT OF POWER		Line
Purchased (g)	MegaWatt Hours Received (h)	MegaWatt Hours Delivered (i)	Demand Charges (\$) (j)	Energy Charges (\$) (k)	Other Charges (\$) (I)	Total (j+k+l) of Settlement (\$) (m)	No.
4,278				239,572		239,572	
514				19,394		19,394	-
316				7,855		7,855	:
6,874				181,315		181,315	-
28,537			276,120	2,547,520		2,823,640	5
3,259				146,654		146,654	Ε
2,136				96,118		96,118	7
22,906				738,028		738,028	8
6,276				147,302		147,302	9
27,557				1,186,045		1,186,045	10
10,256			52,046	262,306		314,352	11
42,262				4,402,111		4,402,111	12
60,595				1,801,322		1,801,322	13
3,915,842			37,824,878	123,180,231		161,005,109	14
4,131,608			38,153,044	134,955,773	-1,890	173,106,927	

Nar	ne of Respondent	This R	eport Is:	Date of I	Report Year	of Report
Wis	sconsin Power and Light Company	(1)	An Original A Resubmission	(Mo, Da, 03/22/20	Yr) Doc	
		1 ' '	CHASED POWER (Ancluding power exch	l l	102	· ——
1	Poport all power purchases made during the					
2.	Report all power purchases made during the bits and credits for energy, capacity, etc.) and Enter the name of the seller or other party is ponyms. Explain in a footnote any ownershing column (b), enter a Statistical Classification.	nd any set in an exch ip interest	tlements for imbal ange transaction i or affiliation the re	anced exchanges. n column (a). Do not spondent has with th	t abbreviate or trunca se seller.	ate the name or use
sup	 for requirements service. Requirements plier includes projects load for this service the same as, or second only to, the supplie 	in its syste	em resource plann	ing). In addition, the	vide on an ongoing be reliability of requirer	pasis (i.e., the nent service must
eco ene whi	for long-term firm service. "Long-term" me nomic reasons and is intended to remain re rgy from third parties to maintain deliveries ch meets the definition of RQ service. For ned as the earliest date that either buyer o	eliable eve of LF sen all transac	n under adverse o vice). This catego ition identified as L	onditions (e.g., the s ry should not be use .F. provide in a footn	supplier must attempt d for long-term firm s	to buy emergency
IF - thar	for intermediate-term firm service. The sarn five years.	me as LF s	service expect that	"intermediate-term"	means longer than o	ne year but less
SF -	for short-term service. Use this category for less.	for all firm	services, where th	e duration of each p	eriod of commitment	for service is one
LU - serv	for long-term service from a designated gerice, aside from transmission constraints, m	enerating unust match	unit. "Long-term" r the availability an	neans five years or le	onger. The availabili signated unit.	ty and reliability of
IU - long	for intermediate-term service from a desigr er than one year but less than five years.	nated gene	erating unit. The s	ame as LU service e	expect that "intermedi	ate-term" means
EX - etc.	For exchanges of electricity. Use this cate and any settlements for imbalanced excha	egory for to anges.	ransactions involvi	ng a balancing of de	bits and credits for e	nergy, capacity,
non-	for other service. Use this category only f firm service regardless of the Length of the e service in a footnote for each adjustment	e contract :	ervices which can and service from d	not be placed in the a esignated units of Le	above-defined categoess than one year. C	ories, such as all lescribe the nature
Line	Name of Company or Public Authority	Statistical		Average Monthly Billing	Actual De	mand (MW)
No.	(Footnote Affiliations)	Classifi- cation	Schedule or Tariff Number	Monthly Billing Demand (MW)	Average	Average I Monthly CP Demand
	(a)	(b)	(c)	(d)	(e)	(f)
1	Fauser Oil Co.		N/A	N/A	N/A	N/A
2	Curtailment Program Expense		N/A	N/A	N/A	N/A
3						
4						
5 6						
7						
8						
9						
10						
11						
12						
13						
14						
	Total					

Page 326.1

FERC FORM NO. 1 (ED. 12-90)

Name of Responde	ent	Thi	s Report Is:			ear of Report	
Wisconsin Power	and Light Company	(1)	An Original A Resubmission	(Mo, Da 03/22/2		ec. 31, 2001	
· · · · · · · · · · · · · · · · · · ·		PURCH	ASED POWER(Account (Including power exchange)	nt 555) (Continued) nanges)			
			any accounting adjus		for service provide	d in prior reporting	g
4. In column (c), designation for the identified in column 5. For requirementhe monthly average monthly NCP demand is during the hour (must be in mega 6. Report in column out-of-period adjusted total charge amount for the ninclude credits of agreement, proventhe 12. The total charge is an out-of-period adjusted to the ninclude credits of agreement, proventhe 12. The total charge is an out-of-period adjusted in creported as Purcelline 12. The total in column include is the column	identify the FERCE the contract. On se mn (b), is provided that RQ purchases rage billing deman recoincident peak the maximum met (60-minute integral twatts. Footnote a mn (g) the megaw the ges received and the charges in colu- tustments, in colur shown on bills receive ter receipt of energy receipt of energy recharges other the ide an explanator column (g) through thases on Page 46 al amount in colur	C Rate Schedule Nueparate lines, list all d. s and any type of sond in column (d), the (CP) demand in column (form) in which the sury demand not stativathours shown on delivered, used as umn (j), energy charm (l). Explain in a serived as settlement gy. If more energy front an incremental genty footnote. (m) must be totalled of, line 10. The total in (i) must be reported.	adjustment. Imber or Tariff, or, for I FERC rate schedule ervice involving dema e average monthly not the integration of the integration of the property of t	and charges impose on-coincident peak of types of service, er nand in a month. Moches its monthly peasis and explain. The respondent. Reported the total of any of the amount service, enter a negrecived, enter a negrecived, enter a negrecived. The total of the schedule. The total of nust be reported in the schedule.	ed on a monnthly (or (NCP) demand in conter NA in columns (in the NA in columns (in the NA in columns (in the Columns (in columns (in columns (in columns (in columns (in column (in column (in column (in column (in credits or charges in column (in column (in column (in column (in column (in column (in credits or charges in column (in column	r which service, a r longer) basis, en plumn (e), and the id), (e) and (f). Mo the metered der id in columns (e) a (i) the megawatti es, including Report in column in (m) the settleme e settlement amou id covered by the nn (g) must be	enthly nand and (f) nours (m) ent unt (i)
	POWER E	EXCHANGES	.	COST/SETTLEM	NT OF POWER		
MegaWatt Hours Purchased	MegaWatt Hours	MegaWatt Hours	Demand Charges	Energy Charges	Other Charges	Total (j+k+l)	Line No.
(g)	Received (h)	Delivered (i)	(\$) (i)	(\$) (k)	(\$) (1)	of Settlement (\$) (m)	
					-6,540	-6,540	
					4,650	4,650	l
							3
							4
							5
							6 7
	1						1
							8 9
							10
							11
							12 13
							13
							14
4,131,608			38,153,044	134,955,773	-1,890	173,106,927	

Name of Respondent			This Report is:	Date of Report	Year of Repor
			(1) X An Original	(Mo, Da, Yr)	·
Wisconsin Power and Ligh	t Company		(2) A Resubmission	03/22/2002	Dec 31, 2001
			FOOTNOTE DATA		
Cabadula Dana 200				· · · · · · · · · · · · · · · · · · ·	
Schedule Page: 326	Line No.: 1	Column: b			
Wind generated	77				
Schedule Page: 326 River flow	Line No.: 2	Column: b			
Schedule Page: 326	Line No.: 3	Column: b			
Footnote Linked.			2, col/item: b		
Schedule Page: 326 Footnote Linked.	Line No.: 4	Column: b			
Schedule Page: 326			2, col/item: b		
Biomass contract	Line No.: 5	Column: b			
Schedule Page: 326	Line No.: 6	0-1			
		Column: b	2, col/item: b		
Schedule Page: 326	Line No.: 7	Column: b	c, col/item: b		
			c, col/item: b		····
Schedule Page: 326	Line No.: 8	Column: b	c, COI/Item: b		
Footnote Linked. S			gol/itoma b		
Schedule Page: 326	Line No.: 9	Column: b	, col/item: b		
Associated utility		Column. D			
Schedule Page: 326	Line No.: 10	Column: b		<u>.</u>	
			, col/item: b		
Schedule Page: 326	Line No.: 11	Column: b	7 COT/TECHT. D		
andfill gas proje		Column. D			
Schedule Page: 326	Line No.: 12	Column: b			
eneral purpose					
Schedule Page: 326	Line No.: 13	Column: b			
ootnote Linked. S	ee note on	326, Row: 2	, col/item: b		
	Line No.: 14	Column: b			
contract wherein	the partie	s, merged o	n $4/22/98$, have combine	d their power so	ources
nd transmission f	acilities o	n a pool ba	sis to give maximum cap	ability, reliabi	lity, and
conomy.					
Schedule Page: 326.1	Line No.: 1	Column: b			
erund of diesel f ay 2000-September	uei purchas 2000.	ed in 2000	related to diesel gener	ators used	
Schedule Page: 326.1	Line No . 2	Column: b			

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Nam	e of Respondent	This Report Is:	Date of Report	Year of Report	ŧ
Wisconsin Power and Light Company		(1) X An Original (2) A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 20	001
	TRANSM	AISSION OF ELECTRICITY FOR OTHER including transactions referred to as 'whee	(S (Account 456) ling')		
auth 2. U 3. R publi Prov any 4. Ir LF - for e a foc conti	Report all transmission of electricity, i. e., whorities, qualifying facilities, non-traditional urbs a separate line of data for each distinct deport in column (a) the company or publicatic authority that the energy was received froide the full name of each company or public ownership interest in or affiliation the respondenced column(d) enter a Statistical Classification for Long-term firm transmission service. "Loonomic reasons and is intended to remain otnote the termination date of the contract direct. for short-term firm transmission service. Uservice is less than one year.	tility suppliers and ultimate customer type of transmission service involving authority that paid for the transmission on and in column (c) the company or authority. Do not abbreviate or trundent has with the entities listed in column code based on the original contractuong-term" means one year or longer reliable even under adverse conditioned as the earliest date that either	s. g the entities listed in conservice. Report in conpublic authority that the cate name or use acroplumns (a), (b) or (c) and terms and condition and "firm" means that sons. For all transaction buyer or seller can unit	olumn (a), (b) and olumn (b) the come energy was delenyms. Explain in as of the service a service cannot be identified as LF illaterally get out of the service cannot be service.	d (c). npany or livered to. n a footnote as follows: e interrupted f, provide in of the
ine No.	Payment By (Company of Public Authority) (Footnote Affiliation) (a)	Energy Received From (Company of Public Authority) (Footnote Affiliation) (b)	Energy De (Company of Po (Footnote A	ublic Authority) Affiliation)	Statistical Classifi- cation (d)
1	Prairie du Sac Electric & Water	Wisconsin Power & Light Co.	Prairie du Sac Electri	c & Water	47 M.C.
2	Stoughton Electric Utility	Wisconsin Power & Light Co.	Stoughton Electric Ut	ility	
	-	Dairyland Power Company	Pardeeville Electric U	Itility	
4	Adams Columbia Electric Coop	Wisconsin Power & Light Co.	Adams Columbia Ele	ctric Coop	
5	Rock County Electric Coop	Wisconsin Power & Light Co.	Rock County Electric	•	
6	Central Wisconsin Electric Coop	Wisconsin Power & Light Co.	Central Wisconsin Ele	ectric Coop	2.5
7	City of Kiel	Wisconsin Power & Light Co.	City of Kiel		
8	Wisconsin Public Power Inc.	Wisconsin Power & Light Co.	Wisconsin Public Pov	ver Inc.	0.77
9	Alliant Energy Corporate Services Inc.	/arious	Various		
10					
11					
12					
13					
14					
15					<u> </u>
16					
17					
	TOTAL				
					<u> </u>

nonfirm service regardless of the length the service in a footnote for each adjust AD - for out-of-period adjustment. Use years. Provide an explanation in a foot 5. In column (e), identify the FERC Rat designations under which service, as id 6. Report receipt and delivery locations designation for the substation, or other (g) report the designation for the substacontract. 7. Report in column (h) the number of reported in column (h) must be in mega	ment. this code for any accounting a note for each adjustment. Schedule or Tariff Number, entified in column (d), is provi for all single contract path, " appropriate identification for v tion, or other appropriate iden negawatts of billing demand t	adjustments or "true On separate lines, ided. point to point" trans where energy was r ntification for where that is specified in t	e-ups" for service provious all FERC rate scheomission service. In coluction as specified in energy was delivered and firm transmission services.	ded in prior reporting dules or contract umn (f), report the the contract. In colu as specified in the rvice contract. Dem) umn
FERC Rate Point of Receipt	Point of Delivery	Billing	TRANSFER	OF ENERGY	Ī. :
Schedule of (Subsatation or Other	(Substation or Other	Demand	MegaWatt Hours	MegaWatt Hours	Line No.
Tariff Number Designation) (e) (f)	Designation) (g)	(MW) (h)	Received (i)	Delivered (i)	110.
T1R1 N/A	N/A	†	76	76	1
T1R1 N/A	N/A		259	259	2
T1R1 N/A	N/A		198	198	3
T1R1 N/A	N/A		3,073	3,073	4
T1R1 N/A	N/A		622	622	5
T1R1 N/A	N/A		673	673	6
T1R1 N/A	N/A		368	368	7
T1R1 N/A	N/A		1,979	1,979	8
T1R1 N/A	N/A		-3,055	-3,055	9
					10
					11
					12
					13
					14
					15
					16
					17
		0	4,193	4,193	

This Report Is:

(1)

(2)

An Original

A Resubmission

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456)(Continued)
(Including transactions reffered to as 'wheeling')

Date of Report (Mo, Da, Yr)

03/22/2002

Year of Report

Dec. 31,

2001

Name of Respondent

Wisconsin Power and Light Company

	REVENUE FROM TRANSMIS	SSION OF ELECTRICITY FOR OTHERS	.
			,3e
•			
10. Provide total amounts in colunn columns (i) and (j) must be repoint.11. Footnote entries and provide entries.	orted as Transmission Received	e. Enter "TOTAL" in column (a) as the and Delivered on Page 401, Lines 16	Last Line. The total amounts and 17, respectively.
endered.		settlement, including the amount and	
harge shown on bills rendered to	the entity Listed in column (a).	f the amount shown in column (m). Re If no monetary settlement was made,	enter zero (11011) in column
amount of energy transferred. In o	column (m), provide the total rev	olumn (I), provide revenues from energy enues from all other charges on bills of	or youchers rendered, including
In column (k) through (n), report Pharaes related to the billing dome	rt the revenue amounts as show	on bills or vouchers. In column (k),	provide revenues from demand
B. Report in column (i) and (j) the	total megawatthours received a	and delivered.	
	TRANSMISSION OF ELECTRICIT (Including transactions	Y FOR OTHERS (Account 456) (Continued s reffered to as 'wheeling')	1)
	1 1 1	bmission 03/22/2002	Dec. 31, 2001
Wisconsin Power and Light Company	, (1) X An Origi	inal (Mo, Da, Yr)	

Demand Charges	Energy Charges	(Other Charges)	Total Dayanyaa (f)	Line
(\$) (k)	(\$) (I)	(\$) (m)	Total Revenues (\$) (k+l+m) (n)	No
		7,134	7,134	
		46,866	46,866	
		18,665	18,665	-;
		206,977	206,977	4
		39,652	39,652	
		79,030	79,030	-
		19,635	19,635	7
		385,727	385,727	8
	-117,013	-105	-117,118	
				10
				11
				12
				13
				14
				15
				16
				17
0	-117,013	803,581	686,568	

Name of Respondent	This Report is:	Date of Report	Year of Report				
	(1) X An Original	(Mo, Da, Yr)					
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001				
FOOTNOTE DATA							

Schedule Page: 328 Line No.: 1 Column: d

Non-firm: Network integration service, direct assignment charges & various ancillary services.

Schedule Page: 328	Line No.: 2	Column: d
Footnote Linked.	See note on	328, Row: 1, col/item: d
Schedule Page: 328	Line No.: 3	Column: d
Footnote Linked.	See note on	328, Row: 1, col/item: d
Schedule Page: 328	Line No.: 4	Column: d
Footnote Linked.	See note on	328, Row: 1, col/item: d
Schedule Page: 328	Line No.: 5	Column: d
Footnote Linked.	See note on	328, Row: 1, col/item: d
Schedule Page: 328	Line No.: 6	Column: d
Footnote Linked.	See note on	328, Row: 1, col/item: d
Schedule Page: 328	Line No.: 7	Column: d
Footnote Linked.	See note on	328, Row: 1, col/item: d
Schedule Page: 328	Line No.: 8	Column: d
Footnote Linked.	See note on	328, Row: 1, col/item: d
Schedule Page: 328	Line No.: 9	Column: d

Various: Ancillary services

A contract wherein the parties, merged on 4/22/98, have combined their power sources and transmission facilities on a pool basis to give maximum capability, reliability, and economy.

Name	of Respondent		This Repo	ort Is:	Date of Rep	ort Vear	of Report	
Wisco	onsin Power and Light Company		(1)	An Original A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 3	31, 2001	
			(Including tran	nsactions referred to a				
other 2. In cabbrevitransm 3. Pro Wheel 4. Re 5. In cabe deman all othe compor monet includi 6. Ent the res receive Losses	1. Report all transmission, i.e., wheeling of electricity provided to respondent by other electric utilities, cooperatives, municipalities, or other public authorities during the year. 2. In column (a) report each company or public authority that provide transmission service. Provide the full name of the company; abbreviate if necessary, but do not truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation with the ransmission service provider. 3. Provide in column (a) subheadings and classify transmission service purchased form other utilities as: "Delivered Power to Wheeler" or "Received Power from Wheeler." 4. Report in columns (b) and (c) the total Megawatthours received and delivered by the provider of the transmission service. 5. In columns (d) through (g), report expenses as shown on bills or vouchers rendered to the respondent. In column (f), provide demand charges. In column (e), provide energy charges related to the amount of energy transferred. In column (f), provide the total of all other charges on bills or vouchers rendered to the respondent, including any out of period adjustments. Explain in a footnote all components of the amount shown in column (f). Report in column (9) the total charge shown on bills rendered to the respondent. If no nonetary settlement was made, enter zero ("0") column (g). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 5. Enter "TOTAL" in column (a) as the last Line. Provide a total amount in columns (b) through (g) as the last Line. Energy provided by the respondent for the wheeler's transmission tosses should be reported on the Electric Energy Account, Page 401. If the respondent eccived power from the wheeler, energy provided to account for Losses should be reported on Line 19. Transmission By Others cosses, on Page 401. Otherwise, Losses should be reported on line 27, Total Energy Losses.							
ine	otnote entries and provide ex Name of Company or Public	TRANSFER	=	•	S FOR TRANSMISSIO	ON OF ELECTRICITY	BY OTHERS	
	authority (Footnote Affiliations) (a)	Magawatt- hours Received (b)	Magawatt- hours Delivered (c)	Demand Charges (\$) (d)	Energy Charges (\$) (e)	Other Charges (\$) (f)	Total Cost of Transmission (\$) (g)	
1 F	Rec'd Pwr from Wheeler					-		
2 0	Corn Belt Power Coop	6,668	6,668		64,063		64,063	
3	Filipa i e Bir Birgari (2 5 te il 2	3,242,538	3,242,538	7,716,286	5,937,579	30,413,291	44,067,156	
	Subtotal Rec'd Pwr	3,249,206	3,249,206	7,716,286	6,001,642	30,413,291	44,131,219	
5								
6 N	/liscellaneous:							
7						48,477	48,477	
8 S	Subtotal Miscellaneous					48,477	48,477	
9								
10 T	otal	3,249,206	3,249,206	7,716,286	6,001,642	30,461,768	44,179,696	
11							, , , , , , , , , , , , , , , , , , , ,	
12								
13								
14								
15		-						
16						···· · · · · · · · · · · · · · · · · ·		
\dashv	OTAL	3,249,206	3,249,206	7,716,286	6,001,642	30,461,768	44,179,696	

Name of Respondent

Name of Respondent	This Report is:	Date of Report	Year of Report				
	(1) X An Original	(Mo, Da, Yr)					
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001				
FOOTNOTE DATA							

Schedule Page: 332 Line No.: 3 Column: a

A contract wherein the parties, merged on 4/22/98, have combined their power sources and transmission facilities on a pool basis to give maximum capability, reliability, and economy.

On January 1, 2001, Wisconsin Power and Light transferred its transmission assets to the American Transmission Company, LLC. Wisconsin Power and Light has a 26.39% ownership interest in the American Transmission Company, LLC. Alliant Energy Corporate Services, Inc. purchases all wheeling from the American Transmission Company, LLC as agent for Wisconsin Power and Light.

Schedule Page: 332 Line No.: 7 Column: a

Transmission facilities/metering charges & ancillary services.

	e of Respondent consin Power and Light Company	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
VVISC	- , ,	(2) A Resubmission	03/22/2002	Dec. 31, 2001
ļ.,	MISCELLAI	NEOUS GÉNERAL EXPENSES (ACC	ount 930.2) (ELECTRIC)	
Line No.		Description (a)		Amount
1	Industry Association Dues			(b) 32,908
2	Nuclear Power Research Expenses			
3	Other Experimental and General Research Exp	enses		700,726
4	Pub & Dist Info to Stkhldrsexpn servicing outs	tanding Securities		579,202
5	Oth Expn >=5,000 show purpose, recipient, amo	ount. Group if < \$5,000		
6	Admin. & Gen. Operations to SBWG&E	·		-633,540
7	Environmental Expenditures			436,948
8	Directors Fees and Expenses			170,902
9	Preparation of Outside Reports			25,061
10	Joint Ownership Reimbursement-Columbia Plan	t A&G		-6,439,894
11	Joint Ownership Reimbursement-Edgewater IV	Plant A&G		-831,824
12	Joint Ownership Reimbursement-Edgewater V F	Plant A&G		-877,018
13	Joint Ownership Reimbursement-SFDL Combus	t Turb A&G		-93,000
14	Telecommunication Expenses			529,185
15	Miscellaneous Write-offs			153,784
16	ATC Billing			-4,942,888
17	Additional items under \$5,000			757,140
18				
19				
20				
21				
22				
23			· · · · · · · · · · · · · · · · · · ·	
24				
25				
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35				
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42				
43		<u> </u>		
44				
45				
46	TOTAL			-10,432,308

T"		This Report Is:	D-t- of I	Panari Van	r of Bonort
	e of Respondent consin Power and Light Company	(1) An Original	Date of F (Mo, Da,	Yr) Dec	r of Report . 31, 2001
VVISC		(2) A Resubmission		002	
		ND AMORTIZATION OF E Except amortization of aqu	LECTRIC PLANT (Accou	nt 403, 404, 405)	
ı R	· · · · · · · · · · · · · · · · · · ·	· · ·		(b) Amortization of L	imited-Term Electric
Plan 2. R o co 3. R Jule Jule Jule Jule Jule Jule Jule Jule	teport in Section A for the year the amounts to (Account 404); and (c) Amortization of Other teport in Section 8 the rates used to compute teport all available information called for in Section 3 through (g) from the compact to columns (c) through (g) from the compact to columns (c) through (g) from the compact to functional classification, as appropriated in any sub-account used. Solumn (b) report all depreciable plant balance wing composite total. Indicate at the bottom the method of averaging used. Columns (c), (d), and (e) report available information of the mortality studies are prepared to assected as most appropriate for the account and	er Electric Plant (Account amortization charges ave been made in the best of the precision C every fifth year plete report of the precial depreciable plant is te, to which a rate is appear to which rates are apported to the manner of section C the manner amation for each plant is sist in estimating average.	ant 405). for electric plant (Accoupasis or rates used from a beginning with report reding year. followed, list numericall applied. Identify at the bounded showing subtotals ar in which column balar subaccount, account or ge service Lives, show i	unts 404 and 405). So the preceding reporting year 1971, reporting by in column (a) each ottom of Section C that is by functional Classification column (f) the types	State the basis used rt year. I annually only In plant subaccount, we type of plant Sifications and f average balances, tion Listed in column armortality curve
	posite depreciation accounting is used, repo				
	provisions for depreciation were made during pottom of section C the amounts and nature	of the provisions and th	ne plant items to which i		ported rates, state at
	A. Summ	nary of Depreciation and A	•		
ine No.	Functional Classification (a)	Depredation Expense (Account 403) (b)	Amortization of Limited Term Elec- tric Plant (Acc 404) (c)	Amortization of Other Electric Plant (Acc 405) (d)	Total (e)
1	Intangible Plant				
2	Steam Product Plant	17,861,704			17,861,70
3	Nuclear Production Plant	31,423,729			31,423,72
4	Hydraulic Production Plant-Conventional	237,706			237,70
5	Hydraulic Production Plant-Pumped Storage				
6	Other Production Plant	1,892,229			1,892,22
7	Transmission Plant				
8	Distribution Plant	28,965,333			28,965,33
9	General Plant	4,168,502	636,590	***************************************	4,805,09
10	Common Plant-Electric	23,685,053			23,685,05
11	TOTAL	108,234,256	636,590		108,870,84
		B. Basis for Amortizat	ion Charges		
	des \$30,287 for financial systems software amorti vare amortized over a five year period.	ized over a three year peri	iod and \$606,303 for other	systems	
30114	rate amortized ever a live year period.				

Nar	ne of Respondent		This Report Is:		Date of Re	port	Year of Report			
Wisconsin Power and Light Company		(1) An Origin (2) A Resub	mission	(Mo, Da, Yi 03/22/2002	r) 2	Dec. 31, 2001				
		DEPRECIATION	ON AND AMORTIZ	ATION OF ELE	CTRIC PLANT (Co	ontinued)				
	C. Factors Used in Estimating Depreciation Charges									
Line No.		Depredable Plant Base (In Thousands)	Avg. Service Life	Net Salvage	Applied Depr. rates	Mortalit Curve	Remaining			
	(a)	(b)	(c)	(Percent) (d)	(Percent) (e)	Type (f)	Life (g)			
	310.1	2,833	40.	00	2.50					
	311.0	86,687	7. 500.000							
	312.0	375,101								
	312.1	2,000	25.	00 3.00	3.88					
	312.2	473	15.	00 35.00	4.37					
	312.3	7								
	312.4	7								
	314.0	92,544								
	315.0	34,951		-5.00						
	316.0	15,617								
	316.1	219	12.0	20.00	6.67					
	316.2	243								
	316.3	285								
	316.4	314								
	316.5	2,605								
	316.6	14								
28	316.7	258								
	Steam Subtotal	614,158								
	320.1	52	40.0	00	2.50					
	321.0	20,289	29.0	00 -2.00	3.52					
32		93,701	30.0	-5.00	3.50					
	322.1	1,249	15.0	00	6.67					
	322.2	2,063	26.0	00	3.85					
	322.3	611	16.0	0	6.25					
	323.0	21,047	33.0	0	3.03					
	324.0	15,666	26.0	-8.00	4.15					
	325.0	8,149	22.0	0	4.55					
	Nuclear Subtotal	162,827								
	331.0	1,052	55.0	0 -20.00	2.18					
	332.0	4,086	55.0	0 -20.00	2.18					
1	333.0	2,028	55.0	0 -10.00	2.00					
	334.0	2,764	40.0	0 -10.00	2.75					
44	335.0	850	35.0	0	2.86					
	Hydro Subtotal	10,780								
	341.0	1,830	28.0	0 -10.00	3.93					
	342.0	4,270	34.0	0 -10.00	3.24					
	343.0	43,225	34.0	-5.00	3.09					
	344.1	11,175	50.0	-5.00	2.10					
50	344.2		45.0	O	2.22					

Name of Respondent			This Report Is:		Date of Report		Year of Report			
Wisconsin Power and Light Company		(1) An Original (2) A Resubmission		(Mo, Da, Yr) 03/22/2002	Dec	Dec. 31, 2001				
			N AND AMORTIZAT			tinued)				
	C. Factors Used in Estimating Depreciation Charges									
Line	· · · · · · · · · · · · · · · · · · ·	Depreciable	Estimated	Net	Applied	Mortality	Average			
No.	Account No.	Plant Base	Avg. Service	Salvage	Depr. rates	Curve	Remaining			
	(a)	(In Thousands) (b)	Life (c)	(Percent) (d)	(Percent) (e)	Type (f)	Life (g)			
12	344.3	153	10.00	10.00	9.00					
13	345.0	8,966	43.00	-5.00	2.44					
14	346.0	691	40.00		2.50					
15	Other Prod Subtotal	70,310								
16	352.0		51.00	-51.00	2.96					
17	353.0		49.00							
18	353.1		10.00		10.00					
19	354.0		55.00	-20.00	2.18					
20	355.0		42.00	-25.00	2.98					
21	355.1		65.00		1.54					
22	356.0		45.00	-10.00	2.44					
23	356.1	-	45.00		2.22					
24	357.0		30.00	-5.00	3.50					
25	358.0		25.00	-5.00	4.20					
26	359.0		42.00		2.38	·				
27	Transmission Subtotal									
28	361.0	6,583	40.00	-30.00	3.25					
29	362.1	79,509	32.00	-5.00	3.28					
30	362.2	4,853	32.00	-5.00	3.28					
31	362.3	4,523	10.00		10.00					
32	364.0	162,523	40.00	-60.00	4.00					
33	365.1	159,266	40.00	-20.00	3.00					
34	365.2	5,992	30.00	2.00	3.27					
35	366.0	4,432	40.00	-5.00	2.63	· · · · · · · · · · · · · · · · · · ·				
36	367.0	128,686	34.00	-5.00	3.09					
37	368.1	72,375	33.00	3.00	2.94					
38	368.2	68	25.00	-15.00	4.60					
39	368.3	75,341	30.00	7.00	3.10					
40	369.1	13,241	30.00	-90.00	6.33					
41	369.2	66,087	35.00	-10.00	3.14					
42	370.1	29,370	15.00		6.67					
43	370.2	36	15.00		6.67					
44	370.3	10,513	15.00		6.67					
45	371.0	5,087	28.00		3.57					
46	373.1	7,184	18.00		5.56	· · · - · · · · · · · · · · · · ·				
47	373.2	7	20.00	-10.00	5.50					
48	373.4	3,950	20.00	12.00	4.40					
49	Distribution Subtotal	839,626								
50	390.0	3,235	36.00		2.78					
	·						ı			

Nam	e of Respondent	<u> </u>	This Report Is:		Date of Rep	ort Year	of Report
Wis	consin Power and Light Co	· •	(1) An Original (2) A Resubmis		(Mo, Da, Yr 03/22/2002	Dec.	
			ON AND AMORTIZAT		CTRIC PLANT (Co	ntinued)	
T ISS	C	. Factors Used in Estim		_			
No.	Account No.	Deprectable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	391.1	538		10.00		(7)	(9)
13	391.2	1,306	4.00				
14	391.3	658	12.00				
	391.4	7,786	8.00	7.00	11.63		
	391.5	13,299	7.00		14.29		
	391.35	743	3.00		33.33		
	391.55	810			20.00		
	392.0	45	L				
	392.1	123	<u> </u>	15.00			
	392.4	18,397		15.00			
	394.0	3,588			6.67		
	395.0 395.1	4,092			6.67		
	396.1	159	15.00		6.67		
	396.2	1,732 -35		34.50	4.37		
	396.3	-33	20.00 10.00	15.00	4.25		
	397.0	1,497	10.00	15.00	8.50	· · · · · · · · · · · · · · · · · · ·	
	398.0	128	25.00		4.00		
	General Subtotal	58,135			4.00		
31							
32							
33							
34	<u> </u>						
35							
36	-						
37							
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46							
47 48							
49							
50							

Name of Respondent Wisconsin Power and Ligh Schedule Page: 336	nt Company	50	This Report is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report
Schedule Page: 336	t Company	FO	(2) A Resubmission	00/00/000	
		FO	1,-,	03/22/2002	Dec 31, 2001
		FO	OTNOTE DATA		
		==			
0 to 47	Line No.: 13	Column: c			
Schedule Page: 336	Line No.: 13	Column: d			
2.00% to -230.00					
Schedule Page: 336	Line No.: 13	Column: e			
2.49% to 7.02%	lima Na . 44	0-1			
Schedule Page: 336 34 to 36	Line No.: 14	Column: c			
Schedule Page: 336	Line No.: 14	Column: d			
4.00% to -15.00%					
Schedule Page: 336	Line No.: 14	Column: e			
2.97% to 3.21%				V	
Schedule Page: 336	Line No.: 17	Column: c			
34 to 36					
Schedule Page: 336 7.00% to -9.00%	Line No.: 17	Column: d			
Schedule Page: 336	Line No.: 17	Column: e			
2.97% to 3.21%	Lille No 17	Column. e			
Schedule Page: 336	Line No.: 18	Column: c	······································	 	*******
34 to 36	2				
Schedule Page: 336	Line No.: 18	Column: d			
4.00 to -15.00%					
Schedule Page: 336	Line No.: 18	Column: e			
2.97% to 3.19%					
Schedule Page: 336	Line No.: 19	Column: c	5-3-9-W		
0 to 50					
Schedule Page: 336	Line No.: 19	Column: d			
1.00% to -8.00%	Line Ho 10	Ooidinii. d		······································	
Schedule Page: 336	Line No.: 19	Column: e			
2.12% to 2.70%					
Schedule Page: 336	Line No.: 20	Column: c			
2 to 49					
Schedule Page: 336	Line No.: 20	Column: e			
.14% to 2.50%	IIN 01	0-1			
Schedule Page: 336 8 to 25	Line No.: 21	Column: c			
Schedule Page: 336	Line No.: 21	Column: e			
.00% to 5.56%	_me nv zi	Joidinii. E			
Schedule Page: 336	Line No.: 23	Column: c			
intages Prior to		0 42			
.997 & Future Vin		30			
Schedule Page: 336		Column: e			
intages Prior to 997 & Future Vin		% to 6.67% 3.33%			

Name of Respondent	This Report is:		ear of Report
Wisconsin Davis and Links Consu	(1) X An Original	(Mo, Da, Yr)	-
Wisconsin Power and Light Company	(2) A Resubmissio	n 03/22/2002	Dec 31, 2001
	FOOTNOTE DATA		
Schedule Page: 336 Line No.: 24 Column	: c	**************************************	
Vintages Prior to 1997: 15 to 42			
1997 & Future Vintages: 10			
Schedule Page: 336 Line No.: 24 Column			
Schedule Page: 336 Line No.: 24 Column Vintages Prior to 1997: 2.38% to 6.			···
	00%		
Data data Danis 200 at a 11 at a 25			
Schedule Page: 336 Line No.: 25 Column Vintages Prior to 1997: 15 to 42	: c		
1997 & Future Vintages: 15			
_			
Schedule Page: 336 Line No.: 25 Column			
Vintages Prior to 1997: 2.38% to 6. 1997 & Future Vintages: 6.	678 678		
	_		
Schedule Page: 336 Line No.: 26 Column	C		
Vintages Prior to 1997: 15 to 42 1997 & Future Vintages: 4			
199/ & Future Vintages: 4			
Schedule Page: 336 Line No.: 26 Column.	e		
Vintages Prior to 1997: 2.38% to 6.	67%		. ==
1997 & Future Vintages: 25.	00%		
Schedule Page: 336 Line No.: 27 Column:			
Vintages Prior to 1997: 15 to 42			
1997 & Future Vintages: 15			
Schedule Page: 336 Line No.: 27 Column:			
Vintages Prior to 1997: 2.38% to 6.			
	57%		
Schedule Page: 336 Line No.: 28 Column: Vintages Prior to 1997: 15 to 42	С		
1997 & Future Vintages: 10			
Schedule Page: 336 Line No.: 28 Column:			
Vintages Prior to 1997: 2.38% to 6.6 1997 & Future Vintages: 10.0			
	70 %		
Schedule Page: 336 Line No.: 32 Column:			
Included in the Reactor Plant Equipme	ent base number is \$27,1	140 related to the Ke	ewaunee
Steam Generator. The generator is be 3.5 years using the sum-of-the-years	eing depreciated over it	s' remaining useful	life of
generator ranges from 1.71% to 1.94%.	The remaining plant h	pase of \$66.561 is be	ing for the
depreciated using the details stated	on line 33.	700,001 25 20	
Schedule Page: 336.1 Line No.: 17 Columi	2. d		
-10.00% to -30.00%	ı. u	<u> </u>	
Schedule Page: 336.1 Line No.: 17 Columi	n: e		
2.24% to 2.94%			
Schedule Page: 336.2 Line No.: 12 Columi	1: e		
FERC FORM NO. 1 (ED. 12-87)	Page 450.1		

Name of Respondent			This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Power and Light (Company		(2) A Resubmission	03/22/2002	Dec 31, 2001
		FOO	TNOTE DATA		
3.75% to 4.09%					
Schedule Page: 336.2	Line No.: 13	Column: d			
6.00% to 15.00%					
Schedule Page: 336.2	Line No.: 13	Column: e			•
11.75% to 21.25%					
Schedule Page: 336.2	Line No.: 14	Column: d			
6.00% to 13.00%					
Schedule Page: 336.2	Line No.: 14	Column: e			•
7.25% to 8.55%					
Schedule Page: 336.2	Line No.: 19	Column: d			
8.00% to 15.00%					
Schedule Page: 336.2	Line No.: 19	Column: e			
2.83% to 7.67%					
Schedule Page: 336.2	Line No.: 28	Column: e			
5.50% to 10.00%					-

Nam	e of Respondent	This	io D	oned le			,		
	•	(1)		eport Is: X↑An Original		Date of Report (Mo, Da, Yr)	1	ar of Report	
VVIS	consin Power and Light Company	(2)	[A Resubmission		03/22/2002	De	c. 31, 2001	
	PARTICULARS CONCERN	NG C	CE	RTAIN INCOME DEDUCTION	ONS	AND INTEREST CHARG	ES AC	COUNTS	
Repo	ort the information specified below, in the order give	en, foi	or th	e respective income deduc	tion	and interest charges acco	unt. Pr	ovide a subheadi	ng for
each	account and a total for the account. Additional co	lumns	s m	ay be added if deemed app	propr	riate with respect to any a	ccount.		
) Miscellaneous Amortization (Account 425): Desc				this	account, the contra accor	unt char	ged, the total of	
	tization charges for the year, and the period of amo				i====	ma dadustiana fastha		.:	400.4
u) anoC) Miscellaneous Income Deductions: Report the nations; 426.2, Life Insurance; 426.3, Penalties; 426.	alure,	, pa	ayee, and amount of other ! nditures for Certain Civic D	Incon	ne deductions for the year	r as requ	ired by Accounts	3 426.1,
he U	Iniform System of Accounts. Amounts of less than	, 1 5% c	of e	each account total for the ve	ear (c	or \$1,000 whichever is an	anu 420 ester) m	so, Other Deduct	ions, or
	es within the above accounts.			The second second second second	Ju. ((or writered, withorter to gr	cater, ii	ay be grouped b	y
(c) Interest on Debt to Associated Companies (Acco	unt 43	30)	- For each associated cor	mpan	ny to which interest on det	ot was ir	curred during the	э уеаг,
ndica	ate the amount and interest rate respectively for (a)) adva	and	es on notes, (b) advances	on o	pen account, (c) notes pa	yable, (d) accounts paya	ble, and
e) ot	her debt, and total interest. Explain the nature of o	other	de	of on which interest was inc	curre	d during the year.			
) Other Interest Expense (Account 431) - Report p	οαπιοι	uıa	rs (details) including the am	nount	t and interest rate for othe	r interes	t charges incurre	ıd
uriri	g the year.								
ine				Item	_			Amount	
No.				(a)				(b)	
1	Miscellaneous Income Deductions (426):								
2	Donations:								
3	Hometown Fuel							1	25,000
4	Other								88.733
5	Penalities					-			822
6	Institutional Advertising							11	63,219
7	Exp. for Certain Civic/Political/Related Activities								99,370
- 8	Executive Life Insurance								
9				····				-1	00,778
	Other Deductions:					·			
10	Incentive Pay								21,716
11	Amortization of Weather Derivative Premium								50,500
12	Costs related to the sale of accounts receivable							3,9	22,024
13	Other							-6	04,174
14	TOTAL							12,1	66,432
15									
16	Other Interest Expense (431):								
17	Interest on Income Taxes-Federal-Various Rate	s						4	48,929
18	Interest on Income Taxes-State-Various Rates			· · · · · · · · · · · · · · · · · · ·				3:	22,037
19	Miscellaneous Interest-Various Rates							9	19,817
20	Interest on Active Meter Deposits-6.0%		_						97,904
21	Interest on Utility Money Pool-Various Rates								79,085
22	TOTAL								67,772
23			_					2,0	
24									
25									
									
26									
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	e of Respondent consin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year o	of Report 31, 2001
		REGULATORY COMMISSION EXPE			
R	eport particulars (details) of regulatory comr			or incurred in pre	vious vears if
ein . R	g amortized) relating to format cases before leport in columns (b) and (c), only the curren rred in previous years.	a regulatory body, or cases in wh	nich such a body w	as a party.	•
	Description	Assessed by	Expenses	Total	Deferred
ne lo.	(Furnish name of regulatory commission or boo docket or case number and a description of the	dy the case) Regulatory Commission (b)	of Utility (c)	Expense for Current Year (b) + (c) (d)	in Account 182.3 at Beginning of Year (e)
1	Public Service Commission of Wisconsin	(5)	(0)	(4)	(0)
2	<u> </u>		126,120	126,120	
3					
4					
5	Public Service Commission of Wisconsin				
6	PSC Remainder Assessment	1,103,952		1,103,952	
7					
8	L				
	Public Service Commission of Wisconsin	F27.676	474.000	600.476	
10 11		527,676	171,800	699,476	
12					
	Federal Energy Regulatory Commission				
14		150,099		150,099	
15					
	Surface Transportation Board Rate Case		-28,138	-28,138	
17					
18	Federal Energy Regulatory Commission ER02-40	69	37,658	37,658	
19					
20					
21					
22					
23			··-		
24 25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36 37					
38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL	1.781.727	307.440	2.089.167	

Name of Responde	nt		This F	Report Is:		Date of Report	Year of Report	
Wisconsin Power a	ind Light Compar	ny	(1)	X ∩ An Original		(Mo, Da, Yr)	Dec. 31, 2001	
· ·			(2)	A Resubmission		03/22/2002	200.01,	
0.01	41	REGU	LATO	RY COMMISSION E	XPENSES (C	ontinued)		
3. Show in column	in (k) any expe	nses incurred in p	rior ye	ears which are bein	ng amortized	I. List in column (a)	the period of amortizat	tion.
4. List in column	(I), (g), and (n)	expenses incurre	a auri	ng year which wer	e charged c	urrently to income, p	lant, or other accounts	i.
5. Minor items (le	ess than \$25,00	io) may be groupe	ed.					
		D DURING YEAR				AMORTIZED DURIN	G YEAR	·
Department	RENTLY CHARG	SED TO Amount	_	Deferred to Account 182.3	Contra Account	Amount	Deferred in Account 182.3	Line
(f)	No. (g)	(h)		(i)	1	(14)	End of Year	No.
Electric	928		9,698		(i)	(k)	(1)	
Gas	928	1	5,312		 			
Water	928		,110		<u> </u>			
		·	, , , , ,		 	· · · · · · · · · · · · · · · · · · ·		<u> </u>
Electric	928	973	2,674		ļ			 '
Gas	928		,563					
Water	928		,715					
VVALE	920	-	9,7 15		ļ			7
Electric	020	520	000					
	928		,020					9
Gas	928		,455					10
Water	928	6	,001					11
								12
			L					13
Electric	928	150	,099					14
								15
Electric	928	-28	,138					16
								17
Electric	928	37	,658				- 	18
								19
								20
								21
								22
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		A AAA	465					1
		2,089,	10/					46
ERC FORM NO. 1 (I	ED. 12-96)			Page 351				

Name	of Respondent	This Report	ls: Original	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2001
Wisco	nsin Power and Light Company		Resubmission	03/22/2002	Dec. 51,
			PMENT, AND DEMONS	TRATION ACTIVITIES	
D) proj recipie	scribe and show below costs incurred and account ject initiated, continued or concluded during the sent regardless of affiliation.) For any R, D & D wo (See definition of research, development, and dicate in column (a) the applicable classification,	ints charged di year. Report a ork carried with lemonstration i	uring the year for technol also support given to othe others, show separately n Uniform System of Acc	ogical research, develop ers during the year for joir the respondent's cost for	
Classi	fications:				
	ectric R, D & D Performed Internally:	(3) Trans	smission Overhead		
	Generation		Underground		
	hydroelectric Recreation fish and wildlife	(4) [Distribution		
	Other hydroelectric	(5) E	invironment (other than e	equipment)	
	Fossil-fuel steam		r (Classify and include ite Total Cost incurred	ems in excess of \$5,000.	,
	Internal combustion or gas turbine	B FI	ectric, R. D & D Performe	ed Externally:	
	Nuclear Unconventional generation	(1) F	Research Support to the	electrical Research Coun	cil or the Electric
	Siting and heat rejection	Pow	er Research Institute		
Line	Classification			Description	
No.	(a)			(b)	
1	A(7)		R&D Management		
2	B(1)		Electric Power Research		
3	B(1)		Gas Technology Institu		
4	B(4)		Energy Center of Wisc		
5	B(1)		Cyclone NOX Interest		
6	B(1)		Environmental Control	and the same of th	
7	B(1)		Aging Assets Case Stu		
8	B(1)		Geothermal Heat Pum	p with Distributed Resource	200
	B(1)		Distributed Resources		
	B(1)		CAT-CAMP Mercury R		
	B(1)		Tech Management Be		
	B(1)		Iowa State Generation		
	B(1)		IOWA State Generation	Trescuron	
	TOTALS				
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Name of Respondent		This Report Is:	Date of Report	Year of Report	
Wisconsin Power and Li	ight Company	(1) An Original (2) A Resubmission	(Mo, Da, Yr)	Dec. 31, 2001	
	RESEARCH, DE	1 ' /	03/22/2002 NSTRATION ACTIVITIES (Continue		
(3) Research Support to (4) Research Support to (5) Total Cost Incurred Include in column (c)	D Edison Electric Institute D Nuclear Power Groups D Others (Classify) all R, D & D items performed in	nternally and in column (d) th	ose items performed outside the co	many costing \$5,000 or	more,
ctivity. Show in column (e) th sting Account 107, Cons. Show in column (g) th evelopment, and Demo	e account number charged wit struction Work in Progress, firs e total unamortized accumulat nstration Expenditures, Outsta	the number of items group the expenses during the year of t. Show in column (f) the arr ting of costs of projects. This nding at the end of the year.	ed. Under Other, (A (6) and B (4)) or the account to which amounts we nounts related to the account charge total must equal the balance in Acc	classify items by type of lare capitalized during the din column (e) count 188, Research,	R, D & D year,
Est."	earch and related testing facilit		ates for columns (c), (d), and (f) witent.	h such amounts identified	d by
osts Incurred Internally	Costs Incurred Externally	AMOUNTS CHAP	RGED IN CURRENT YEAR	Unamortized	Lina
Current Year (c)	Current Year (d)	Account (e)	Amount (f)	Accumulation (g)	Line No.
26,892		930	26,892		1
	507,636	930	507,636		2
	165,627	804	165,627		3
	405,836	253	405,836		4
	10,335	930	10,335		5
	16,536	930	16,536		6
	11,627	930	11,627		7
	12,402	253	12,402		8
	35,335	253&908	35,335		9
	35,335	253&908	35,335		10
	9,004	930	9,004		11
	7,235	930	7,235		12
	12,898	506&501	12,898		13
26,892	1,229,806		1,256,698	· · · · · · · · · · · · · · · · · · ·	14
					15
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Name	of Respondent	This Report Is:		Date of Report	Year	of Report
		(1) X An Original		(Mo, Da, Yr)		_{31,} 2001
Wisco	onsin Power and Light Company	(2) HA Resubmis	ssion	03/22/2002		·
		DISTRIBUTION OF S	SALARIES AND WAG	ES		
Pens	rt below the distribution of total salaries and	wages for the vear.	Segregate amour	nts originally charge	ed to clear	ing accounts to
I Milita	Departments Construction Plant Remova	Is, and Other Accou	nts, and enter such	amounts in the ap	propriate i	ines and columns
provid	ded. In determining this segregation of sala	ries and wages origi	inally charged to cl	earing accounts, a	method of	approximation
hina	substantially correct results may be used.		, ,	<u>.</u>		
 Givili	g dubblemiliany comocinocate may be acce.					
Line	Classification		Direct Payroll	Allocation Payrol! charg	of led for	Total
No.			Distribution	Clearing Acc	counts	
	(a)		(b)	(c)		(d)
1	Electric					
2	Operation					
3	Production		14,702			
4	Transmission			0,236		
5	Distribution		5,012			
6	Customer Accounts		7,798			
7	Customer Service and Informational		1,417			
8	Sales			3,015		
9	Administrative and General		15,042			
10	TOTAL Operation (Enter Total of lines 3 thru 9)		44,621	,142		
11	Maintenance					
12	Production		9,268			
13	Transmission			5,843		
14	Distribution		4,218			
15	Administrative and General		750	0,227		
16	TOTAL Maint. (Total of lines 12 thru 15)		14,942	2,905		
17	Total Operation and Maintenance					
18	Production (Enter Total of lines 3 and 12)		23,970	0,564		
19	Transmission (Enter Total of lines 4 and 13)		1,346	6,079		
20	Distribution (Enter Total of lines 5 and 14)		9,23	1,026		
21	Customer Accounts (Transcribe from line 6)		7,798	8,788		
22	Customer Service and Informational (Transcrib	e from line 7)	1,41	7,088		
23	Sales (Transcribe from line 8)			8,015		
24	Administrative and General (Enter Total of lines	9 and 15)	15,79	2,487		
25	TOTAL Oper. and Maint. (Total of lines 18 thru		59,564	4,047 3	,087,080	62,651,127
26	Gas					
27	Operation		1 and			
28	Production-Manufactured Gas	· · · · · · · · · · · · · · · · · · ·				
29	Production-Nat. Gas (Including Expl. and Dev.)					
30	Other Gas Supply		13	3,650		
31	Storage, LNG Terminaling and Processing					
32	Transmission					
33	Distribution		2,69	4,190		
34	Customer Accounts		2,70	8,266		
35	Customer Service and Informational		94	7,544		
36	Sales			2,523		
37	Administrative and General		3,77	7,953		
38	TOTAL Operation (Enter Total of lines 28 thru	37)		4,126		
39	Maintenance	·				
40	Production-Manufactured Gas					
41	Production-Natural Gas		1			
42	Other Gas Supply					
43	Storage, LNG Terminaling and Processing					
44	Transmission					
45			1,33	8,672		
46			1	0,475		
47	TOTAL Maint. (Enter Total of lines 40 thru 46)			9,147		
 "	10 17 E Manie (Enter 10th of miles 10 th 40)					
1						
						·_

	consin Power and Light Company DIS	(2) A	ort Is: An Original A Resubmission OF SALARIES AND W.	(Mo, I	of Report Da, Yr) 2/2002 nued)	Year of Report Dec. 31,
ine No.	Classification (a)		Direct I Distrib (b	Payroll bution	Allocation of Payroll charged for Clearing Accounts (c)	or Total
48)	(0)	(d)
49	Production-Manufactured Gas (Enter Total of lir					
50	The state of the s		s 29,			
51	Tapping (mines to take to distance			133,650		
52		al of lines 31 t	thru			
53 54	(
55	Distribution (Lines 33 and 45) Customer Accounts (Line 34)			4,032,862		
56	Customer Accounts (Line 34) Customer Service and Informational (Line 35)			2,708,266		
57	Sales (Line 36)			947,544		
58				2,523		
59		thru 58)		3,968,428 11,793,273	706 /	42 400 740
60		Ind Co,		11,730,270	706,4	437 12,499,710
61	Operation and Maintenance			927,270	10,5	512 937,782
62		id 61)		72,284,590	3,804,0	
63	Utility Plant	· · · · · · · · · · · · · · · · · · ·		, _,	-,,	729 70,000,0
64	(=, = = = = = = = = = = = = = = = = = =					
65	Electric Plant			18,315,210	7,003,1	126 25,318,336
	Gas Plant			2,394,848	664,4	
	Other			652,609	159,2	-,,-
	TOTAL Construction (Total of lines 65 thru 67)			21,362,667	7,826,8	
	Plant Removal (By Utility Departments)					
	Electric Plant			1,208,597	93,2	
	Gas Plant Other			84,467	6,7	
- 1	TOTAL Plant Removal (Total of lines 70 thru 72)	· ·		24,550	1,5	
	Other Accounts (Specify):	'		1,317,614	101,6	1,419,229
	Various			1,966,921	197 1	2 164 025
	Non-Utility			2,944,656	197,1	
77				2,0-1,000		0,100,020
78						
79						
80						
81						
82						
83						
84						
86						
87						
88					<u></u>	
89						
90						
91						
92						
93						
94						 i
	TOTAL Other Accounts			4,911,577	406,37	71 5,317,948
96	TOTAL SALARIES AND WAGES			99,876,448	12,138,82	
						,,

	1			
ne of Respondent		eport Is:	Date of Report (Mo, Da, Yr)	Year of Report
consin Power and Light Company	(1)	An Original A Resubmission		Dec. 31,
	(2)		03/22/2002	
		ON UTILITY PLANT AND E		
escribe the property carried in the utility unts as provided by Plant Instruction 1 espective departments using the communish the accumulated provisions for cisions, and amounts allocated to utility anation of basis of allocation and factor live for the year the expenses of operatided by the Uniform System of Account enses are related. Explain the basis of live date of approval by the Commission prization.	 Common Utility Plant and experience at another and among the departments using the sused. The department is used. The department is used. The department is used and get a	ant, of the Uniform System explain the basis of allocation rtization at end of year, should e Common utility plant to wants, depreciation, and amore on of such expenses to the give the factors of allocation	of Accounts. Also show the nused, giving the allocation wing the amounts and claration such accumulated protization for common utility departments using the control.	ne allocation of such plant cost on factors. ssifications of such accumulat ovisions relate, including plant classified by accounts as mmon utility plant to which suc
		Plant in Serv.	Deprec. Reserve	
ccount		Bal 12-31-01	Bal 12-31-01	
301 Organization		1,281	0	
389 Land & Land Rights		2,457,611	(51,924)	
390 Structures & Improvemen	its	51,778,526	18,113,392	
391 Office Furniture & Equi	.p.	153,906,769	114,279,613	
392 Transportation Equipment 393 Stores Equipment		16,931,288	3,837,158	
		356,655	(82,485)	
394 Tools, Shop & Garage Eq	quip.	2,480,254	750,396	
395 Laboratory Equipment		540,539	438,345	
396 Power Operated Equipmen	ıt	2,176,524	521,959	
397 Communication Equipment	;	11,759,632	6,296,498	
		242,389,079	144,102,952	
	Allocat	tion to Common Plant	(Note 1)	
lant	Common	Electric	Water (Gas
lant in Service	217,351,084	178,002,855	3,406,735	35,941,494
lant held for future use	0	0	0	0
ompleted Construction not				
Classified	25,037,994	19,910,047	492,859	4,635,088
Construction Work in Progress	3,491,081	2,705,158	80,541	705,382
	Alloca	tion of Common Reser	ve Depreciation (No	ote 1)
			_	G
Plant	Common	Electric	Water	Gas
Plant Plant in Service	Common 144,102,952	Electric 118,195,322	Water 2,228,655	23,678,975

ame of Respondent					
and of reopondone	This Re	eport is:	Date of Report	Year of Report	
isconsin Power and Light Comp	- 1 -		(Mo, Da, Yr)	Dec. 31,	
	(2)	A Resubmission	03/22/2002		
	СОММО	NUTILITY PLANT AND EX	XPENSES		
Describe the property carried in the	utility's accounts as comme	on utility plant and show th	e book cost of such plant at	end of year classified by	
respective departments using the c Furnish the accumulated provisions visions, and amounts allocated to ut lanation of basis of allocation and fa Sive for the year the expenses of or	ommon utility plant and exp for depreciation and amort tility departments using the actors used.	it, or the Uniform System of plain the basis of allocation ization at end of year, show Common utility plant to when sufferentiation, and amount sufferentiation, and amount sufferentiation, and amount sufferentiation, and amount sufferentiation, and amount sufferentiation, and amount sufferentiation.	of Accounts. Also show the and used, giving the allocation for wing the amounts and classing the such accumulated proving the such a	allocation of such plant costs actors. fications of such accumulate sions relate, including	
vided by the Uniform System of Acc enses are related. Explain the basi Give date of approval by the Commi norization.	s of allocation used and give	or such expenses to the content of allocation	departments using the comm	on utility plant to which such	
	Allocati	on of Common Deprec	iation Expense (Note	1)	
Plant	Common	Electric	Water Ga	as	
Depreciation Expense	28,052,887	23,685,053	4,045,226	322,608	

Name of Respondent Wisconsin Power and Light Company		This Report Is: (1) An Original (2) A Resubmission		Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31,	
	oort below the information called for concerni	ELECTRIC EN			and whe	eled during the year.
Rep	port below the information called for concerni	ig the disposition of electi		ig) generated, paranased, exertainged		
Line	ltem	MegaWatt Hours	Line No.	Item		MegaWatt Hours
No.	(a)	(b)		(a)		(b)
1	SOURCES OF ENERGY			DISPOSITION OF ENERGY		
2	Generation (Excluding Station Use):		22	Sales to Ultimate Consumers (Including	ng	9,840,981
3	Steam	8,318,760		Interdepartmental Sales)		0.050.040
4	Nuclear	1,419,521	l	Requirements Sales for Resale (See		2,656,210
5	Hydro-Conventional	197,174		instruction 4, page 311.)	/O -	1,065,938
6	Hydro-Pumped Storage		24	Non-Requirements Sales for Resale (See	1,005,930
	Other	92,967	75	instruction 4, page 311.) Energy Furnished Without Charge		
	Less Energy for Pumping			Energy Used by the Company (Electr	ric	17,926
9	Net Generation (Enter Total of lines 3	10,028,422	20	Dept Only, Excluding Station Use)	.	.,,020
	through 8)		27	Total Energy Losses		578,975
10	Purchases	4,131,608	l	TOTAL (Enter Total of Lines 22 Throu	ugh	14,160,030
11	Power Exchanges:		20	27) (MUST EQUAL LINE 20)	-g	, ,
12	Received		<u> </u>	(WOOT EGONE ENTE ES)		
	Delivered					
	Net Exchanges (Line 12 minus line 13)				1	
15	Transmission For Other (Wheeling)		ļ			
	Received	4,193	1		İ	
f	Delivered	4,193	1	•		
18	Net Transmission for Other (Line 16 minus line 17)					
19	Transmission By Others Losses		l			
20	TOTAL (Enter Total of lines 9, 10, 14, 18	14,160,030	1			
	and 19)		ļ			
			1		ļ	
					İ	
			İ		1	
			1			
ļ					Ī	
			1			
			<u> </u>			

Nan	ne of Responden		This Report Is:	Date of Report	Year of F	Report
Wis	consin Power an	d Light Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31,	• •
			MONTHLY PEAKS AN	ID OUTPUT		
2. r 3. f ener mak 4. F the 6	Report in column of Report in column of Report in column of Report in column of Report in columns Report in columns	has two or more power systems of the system's energy output for the Nated with the sales so that the total uirements Sales for Resale. (d) the system's monthly maximus on columns (b) and (c) (e) and (f) the specified information.	r each month such that the tollon-Requirements Sales For Rall on Line 41 exceeds the am megawatt Load (60-minute ion for each monthly peak load	eal on Line 41 matches the total desale reported on Line 24. in ount on Line 24 by the amoun integration) associated with the	al on Line 20. clude in the monthly t of losses incurred (amounts any or estimated) in
NAN	ME OF SYSTEM:	Wisconsin Power and Light Co				
ine			Monthly Non-Requirments Sales for Resale &	Mo		
No.	Month	Total Monthly Energy	Associated Losses	Megawatts (See Instr. 4)	Day of Month	Hour
	(a)	(b)	(c)	(d)	(e)	(f) 🗫
	January	1,213,694	80,005	2,016	2	1900
	February	1,163,467	87,230	1,962	1	1900
31	March	1,135,198	60,668	1,873	5	1900
32	April	1,031,796	73,728	1,734	17	1100
33	May	1,130,624	107,903	1,933	17	1400
34	June	1,202,694	99,741	2,301	28	1700
35	July	1,383,491	99,325	2,696	31	1700
36	August	1,390,687	103,216	2,667	9	1500
37	September	1,110,259	93,987	2,061	7	1200
38	October	1,144,971	104,110	1,792	30	1800
39	November	1,080,002	100,925	1,886	28	1800
40	December	1,173,147	108,977	1,936	17	1800
41	TOTAL	14,160,030	1,119,815			

		This Report Is			Date of Report		ear of Rep	ort
	of Respondent	(1) X An O	riginal	1	(Mo, Da, Yr)		-	2001
Wisco	onsin Power and Light Company		submission		03/22/2002	[Dec. 31,	
	OTEAME	FOTBIC CENE	DATING DI AL	IT STATI	STICS (Large Plan	te)		
							O Kw or mo	re Report in
I. Re	port data for plant in Service only. 2. Large pla age gas-turbine and internal combustion plants of	ints are steam pi	ants with insta	illeu capa	City (name plate ra	ing) or 25,00 footnote an	v niant leas	ed or operated
his pa	age gas-turbine and internal combustion plants of bint facility. 4. If net peak demand for 60 minuters.	r 10,000 KW OF II	lo eivo data w	tai piano thich is av	ailable specifying	nerind 5	lf anv emol	ovees attend
as a jo	bint facility. 4. If net peak demand for 60 minute than one plant, report on line 11 the approximate	es is not available	r of employee	niiui is av	hie to each niant	6 Ifaasisi	used and p	rchased on a
nore	than one plant, report on line 11 the approximate basis report the Btu content or the gas and the q	average numbe	imed converte	ed to Mct	7 Quantities of	fuel burned (Line 37) an	d average cost
nerm	nasis report the Biti content of the gas and the chit of fuel burned (Line 40) must be consistent with	h charges to exp	nense account	s 501 and	1 547 (Line 41) as s	how on Line	19. 8. If	more than one
ul ul	burned in a plant furnish only the composite hea	it rate for all fuels	s burned.					
uci is	bullied in a plant familian any are competed in							
ine	Item		Plant			Plant		
No.			Name: Blacki	nawk Unit	3	Name: Black	khawk Unit	4
	(a)	i		(b)			(c)	
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear				Steam			Steam
2	Type of Constr (Conventional, Outdoor, Boiler, e	tc)			Conventional			Conventional
3	Year Originally Constructed				1947			1949
	Year Last Unit was Installed				1947			1949
	Total Installed Cap (Max Gen Name Plate Rating	as-MW)			25.00			25.00
	Net Peak Demand on Plant - MW (60 minutes)				29			29
	Plant Hours Connected to Load		<u> </u>		561			546
	Net Continuous Plant Capability (Megawatts)				28			26
	When Not Limited by Condenser Water				0			0
9	When Limited by Condenser Water				0			0
10					0			0
	Average Number of Employees				6717000			6910000
	Net Generation, Exclusive of Plant Use - KWh				101698			101698
	Cost of Plant: Land and Land Rights				1309590			1309590
14	Structures and Improvements				4329588	· · · · · · · · · · · · · · · · · · ·		4329588
15								5740876
16	Total Cost				5740876			
	Cost per KW of Installed Capacity (line 5)				229.6350			229.6350
18	Production Expenses: Oper, Supv, & Engr				7830			8055
19	Fuel				655879			668581
20	Coolants and Water (Nuclear Plants Only)				0			0
21	Steam Expenses				88967			91530
22	Steam From Other Sources				0			0
23	Steam Transferred (Cr)				0			0
24	Electric Expenses				27604			28399
25	Misc Steam (or Nuclear) Power Expenses				89440			92016
26	Rents				0			0
27	Allowances				0			0
28	Maintenance Supervision and Engineering		 		4844			4983
29	Maintenance of Structures				6052			6227
30	Maintenance of Boiler (or reactor) Plant		 		40227			41385
31	Maintenance of Electric Plant				10118			10410
32	Maintenance of Misc Steam (or Nuclear) Plant				16588			17066
33	Total Production Expenses				947549			968652
34					0.1411			0.1402
	Fuel: Kind (Coal, Gas, Oil, or Nuclear)		Gas	Ι		Gas	T	
		rate)	Mcf			Mcf		
36	Quantity (units) of Fuel Burned	oate,	128271	0	- 0	143459	0	0
37	Avg Heat Cont - Fuel Burned (btu/indicate if nuc	clear)	1003972	0		1002611	0	0
	Avg Cost of Fuel/unit, as Delvd f.o.b. during year		5,110	0.000	0.000	5.110	0.000	0.000
		aı	5.110	0.000	0.000	4.660	0.000	0.000
	Average Cost of Fuel per Unit Burned		5.110	0.000	0.000	4.648	0.000	0.000
41	Average Cost of Fuel Burned per Million BTU		9.764	0.000	0.000	9.676	0.000	0.000
42		1			0.000	20815.000	0.000	0.000
43	Average BTU per KWh Net Generation		19172.000	0.000	10.000	20010.000	10.000	
			I			L		

	Name of Respondent Wisconsin Power and Light Company			is Report Is: An Original A Resubmis		Date of Rep (Mo, Da, Yr) 03/22/2002	·	Year of Report Dec. 31, 2001	
		STFAM-FI	(2) ECTRIC GE	L	T STATISTICS (La				
547 and 54 designed for steam, hyd cycle operation of the footnote (a) used for the	49 on Line 24 "to or peak load se dro, internal con ation with a con) accounting me e various comp	ant are based on U. S xpenses Classified as Electric Expenses," ar ervice. Designate auto nbustion or gas-turbin ventional steam unit, ethod for cost of power conents of fuel cost; ar eysical and operating of	of A. Account of A. Account of Maintenant of Maintenant of Maintenant of Maintenant of Maintenant of A. Account of Maintenant of A. Account of Maintenant of A. Account of Maintenant of A. Account of Maintenant of A. Account of Maintenant of	unts. Production e r Supply Expense ace Account Nos. serated plants. 11 , report each as a jas-turbine with the including any except informative data	expenses do not in s. 10. For IC and 553 and 554 on Lin 1. For a plant equi separate plant. Ho e steam plant. 12	clude Purchased GT plants, respect 31, "Mainten pped with compowever, if a gase.	ed Power, System port Operating I nance of Electric binations of fos- s-turbine unit fu power generation	Expenses, Account Plant." Indicate p sil fuel steam, nucl nctions in a combing plant, briefly exp	it Nos lants lear ned plain b
Plant			Plant	o o plant.		Plant			Liı
Name: Bla	ackhawk (d)		Name:	QUACA		Name:	Mark Property		N
	(4)			(e)			(1)		
	-	Steam		terior and the second second	Steam			Stear	_
		Conventional			Conventiona		· · · · · · · · · · · · · · · · · · ·	Conventions	
		1947			1975			197	
		1949 50.00	 		1975			197	
		50.00	+		512.00 534			511.0	
		0			7629			53°	
		55			545			542	
· <u> </u>		0			0				0
		0			0			(0 1
		13627000	 		3577660738			3735093329	0 1
		203396			1185503	+		651377	L
		2619180			30326203		· · · · · · · · · · · · · · · · · · ·	28580678	
1.1		8659176			136008323			178440158	3 1
		11481752 229.6350			167520029			207672213	1
		15885			327.1876 105799		·	406.4035 110471	
		1324460			39426326			39681258	
		0			0			00001250	
		180497			1302018			1359506	3 2
		0			0			0	
		56003			462709	ļ		0 483140	
		181456			715882	 		747490	
		0			0			0	
***		0			0			0	2
		9827 12279			154556 112094			161381	28
•		81612			2960439	<u> </u>		117044 3091153	30
		20528			527338			550622	3′
		33654			347586			362933	
		1916201 0.1406			46114747			46664998	
Gas		0.1400	Coal	Oil	0.0129	Coal	LON	0.0125	34
Vicf			Tons	Barrels		Tons	Oil Barrels		35
271730	0	0	2234863	7850	0	2256330	7798	0	37
1003250 5.110	0 000	0	8278	140890	0	8423	140890	0	38
1.870	0.000	0.000	16.750 17.510	36.860	0.000	16.750	36.860	0.000	39
.858	0.000	0.000	1.058	36.550 6.177	0.000	17.450	38.800 0.000		40
	0.000	0.000	1.094	0.008	0.000	1.036	0.000		41
20005.000	0.000	0.000	10355.000	10355.000	0.000	10189.000	10189.000	0.000	42
9.719 20005.000	0.000	0.000	1.094	0.008	0.000		6.557 0.008 10189.000	0.00	0

	of Respondent	This Report Is (1) An C	s: Original esubmission		Date of Report (Mo, Da, Yr) 03/22/2002	ļ	Year of Repor	
	OTEAN ELECTRIC					tinuad)		
	STEAM-ELECTRIC sport data for plant in Service only. 2. Large pla						10 Kw or more	Report in
this pa as a jo more therm per ur	eport data for plant in Service only. 2. Large pla age gas-turbine and internal combustion plants of oint facility. 4. If net peak demand for 60 minute than one plant, report on line 11 the approximate a basis report the Btu content or the gas and the quality of fuel burned (Line 40) must be consistent with a burned in a plant furnish only the composite hear	f 10,000 Kw or nes is not availab average numbe juantity of fuel b h charges to exp	more, and nucloble, give data ver of employee urned convert pense accoun	ear plants. which is availa s assignable ed to Mct. 7	 Indicate by a able, specifying to each plant. Quantities of 	a footnote any period. 5. 6. If gas is fuel burned (y plant leased If any employ used and purd Line 37) and a	or operated ees attend chased on a average cost
Line	Item		Plant			Plant		
No.	(0)		Name:	Marking Stra		Name:	(c)	
	(a)			(5)			(0)	
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear				Steam		<u></u>	Steam
	Type of Constr (Conventional, Outdoor, Boiler, e	tc)			Conventional	- · · · · · -	····	Conventional
	Year Originally Constructed	•		······································	1975			1975
	Year Last Unit was Installed	- · · · · · · · · · · · · · · · · · · ·	·		1978		<u> </u>	1975
5	Total Installed Cap (Max Gen Name Plate Rating	s-MW)			1023.00			237.00
6	Net Peak Demand on Plant - MW (60 minutes)				1071			247
7	Plant Hours Connected to Load				0			0
8	Net Continuous Plant Capability (Megawatts)				1087			252
9	When Not Limited by Condenser Water				0			0
					0			0
	Average Number of Employees Net Generation, Exclusive of Plant Use - KWh		1		134 7312754067			1689956738
	Cost of Plant: Land and Land Rights				1836880			547229
13	Structures and Improvements	- where	<u> </u>		58906881	~ —	11939121	
	Equipment Costs				314448481		56748546	
16	Total Cost		<u> </u>		375192242			69234896
	Cost per KW of Installed Capacity (line 5)				366.7568			292.1304
	Production Expenses: Oper, Supv, & Engr				216270			202596
19	Fuel		<u> </u>		79107584			18565950
20	Coolants and Water (Nuclear Plants Only)				0			0
21	Steam Expenses				2661524			623458
22	Steam From Other Sources	,			0			0
23					0			0
24	Electric Expenses				945849	<u> </u>		217140
25	Misc Steam (or Nuclear) Power Expenses		ļ		1463372			402844
26	Rents				0			0
27	Allowances Maintenance Supervision and Engineering				315937			145704
28 29	Maintenance of Structures		ļ		229138			51485
30	Maintenance of Boiler (or reactor) Plant		 	-	6051592			1418310
31	Maintenance of Electric Plant				1077960			330860
32	Maintenance of Misc Steam (or Nuclear) Plant				710519		·	180898
33	Total Production Expenses				92779745			22139245
34	Expenses per Net KWh				0.0127			0.0131
35	Fuel: Kind (Coal, Gas, Oil, or Nuclear)		Coal	Oil		Coal	Oil	
36	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indic	ate)	Tons	Barrels		Tons	Barrels	
37	Quantity (units) of Fuel Burned	1	4491193	15648	0	1055764	3627	0
	Avg Heat Cont - Fuel Burned (btu/indicate if nuc		8276	140890	0.000	8279 16.750	140890 36.860	0.000
	Average Cost of Fuel per Unit Burned		16.750 17.480	36.860 37.670	0.000	17.460	36.550	0.000
40	Average Cost of Fuel per Unit Burned Average Cost of Fuel Burned per Million BTU		1.056	6.366	0.000	1.055	6.177	0.000
41	Average Cost of Fuel Burned per KWh Net Gen		1.074	0.008	0.000	1.091	0.008	0.000
43	Average BTU per KWh Net Generation		10179.000	10179.000	0.000	10357.000	10357.000	0.000
	-		† · · · · · · · · · · · · · · · · · · ·				4	

Name of R	•		Thi	s Report Is:		Date of Rep	ort	Year of Repor	1	
vvisconsin	Power and Light	t Company	(2)	A Resubmi		(Mo, Da, Yr) 03/22/2002	, ,	Dec. 31, 20	001	
		STEAM-EL	ECTRIC GEN	LLI IERATING PLAN	T STATISTICS (La		I .			
547 and 549 designed for steam, hydrocycle operation footnote (a) used for the	9 on Line 24 "Ele or peak load servi to, internal combition with a conve accounting mether evarious compone	at are based on U. Seenses Classified as ectric Expenses," an ice. Designate autoustion or gas-turbinantional steam unit, and for cost of power pents of fuel cost; a sical and operating of the seens o	S. of A. Account Other Power and Maintenand Omatically open e equipment, include the garragenerated in (c) any oth	nts. Production of Supply Expense on Account Nos. of the Properties of the Properties of the Production of the Productio	expenses do not in s. 10. For IC and 553 and 554 on Lir I. For a plant equi separate plant. Ho es steam plant. 12	clude Purchased GT plants, rene 31, "Mainter pped with compowever, if a gase. If a nuclear part of the renewal and the second part of the second p	ed Power, System port Operating E ance of Electric binations of foss s-turbine unit fur	Expenses, Ac Plant." Indica sil fuel steam, nctions in a co og plant, briefl	count ate pla nucle ombin y expl	Nos. ants ear ed lain b
Plant	***		Plant			Plant				Lir
Name:	(a)		Name:	(e)		Name: Ed	lgewater Unit 3 (f)			N
		Steam			Steam				<u> </u>	_
		Conventional			Conventiona			Conver	Steam	
		1978			1975			Conver	1951	
		1978			1978				1951	
		236.00			473.00		· · · · · · · · · · · · · · · · · · ·		60.00	
		248	ļ		495				76	T
		0 250			500				7926	
		0			502				76	
		0							0	
		0			0	 		·	126	
		1738752329			3428709067			41065	1000	
		301104 14914179			848333				2032	1
		89830456	<u> </u>		26853300 146579002	 			0724	1
105045739 174280635				 			9983 2739	1		
		445.1091			368.4580				3790	1
		211541			414137			5	1181	1
		18435450			37001400			595	8198	1
		650986	ļ		0 1274444		.		0	2
· · · · · ·		0			0	-		35	5677 0	2
		0			0				-0	2
		226728			443868			25	9107	24
		420631 0			823475			14	0557	2
					0				0	20
		152137			297841				0 6685	28
		53759			105244				2442	29
	· — · · · · · · · · · · · · · · · · · ·	1480933			2899243				5147	30
		345468 188885		 -	676328			140	0624	31
		22166518			369783 44305763				209	32
		0.0127			0.0129	 		7865	5827 0192	33 34
Coal	Oil		Coal	Oil		Coal	Oil	Tires	, 192	35
ons	Barrels		Tons	Barrels		Tons	Barrels	Tons	\dashv	36
050149 424	3613 140890	0	2105913	7240	0	252364	3621	4879		37
6.750	36.860	0.000	8351 16.750	140890 36.860	0	9102	138875	16200		38
7.420	38.690	0.000	17.440	37.610	0.000	22.770 22.610	36.560 35.900	25.040		39
.034	6.539	0.000	1.044	6.357	0.000	1.242	6.154	25.060 0.773		40
.052	0.008	0.000	1.071	0.008	0.000	1.389	0.032	0.773		42
0187.000	10187.000	0.000	10271.000	10271.000	0.000	11623.000	11623.000	11623.000	,	43
								•		

					Data at Danard		ear of Report		
	of Respondent	This Report is	i: Original		Date of Report (Mo, Da, Yr)				
Wisco	onsin Power and Light Company		esubmission	'	03/22/2002		Dec. 31, 200		
	STEAM-ELECTRIC	GENERATING	PLANT STAT	STICS (Large	e Plants) (Con	tinued)			
1. Re	port data for plant in Service only. 2. Large pla	ints are steam p	lants with insta	alled capacity	(name plate ra	ting) of 25,00	0 Kw or more	. Report in	
this na	age gas-turbine and internal combustion plants of	f 10,000 Kw or r	nore, and nucle	ear plants. 🤇	Indicate by a	i footnote any	plant leased	or operated	
as a id	nint facility. 4. If net peak demand for 60 minut	es is not availab	ile, give data w	/hich is availa	ble, specifying	period. 5. I	f any employe	es attend	
more	than one plant, report on line 11 the approximate	average number	er of employee	s assignable t	to each plant.	6. If gas is u	ised and purc	hased on a	
therm	basis report the Btu content or the gas and the c	uantity of fuel b	urned converte	ed to Mct. 7	. Quantities of	fuel burned (l	Line 37) and a	verage cost	
per ur	nit of fuel burned (Line 40) must be consistent wit	h charges to exp	pense account	s 501 and 54	7 (Line 41) as s	how on Line	19. 8. If mo	re than one	
fuel is	burned in a plant furnish only the composite hea	it rate for all fuel	s burned.						
								•	
1: 1	Item		Plant			Plant			
Line No.	item		Name:	Naz N		Name:			
	(a)			(D)			(c)		
					21				
	Kind of Plant (Internal Comb, Gas Turb, Nuclear				Steam Conventional			Steam Conventional	
	Type of Constr (Conventional, Outdoor, Boiler, e	tc)			1969			1969	
	Year Originally Constructed Year Last Unit was Installed			<u> </u>	1969			1969	
	Total Installed Cap (Max Gen Name Plate Rating	rs-MW)	ļ		330.00			225.00	
	Net Peak Demand on Plant - MW (60 minutes)	35-14144)			342			233	
- 1	Plant Hours Connected to Load				7509			0	
	Net Continuous Plant Capability (Megawatts)				338	. <u>. </u>		231	
	When Not Limited by Condenser Water				0			0	
	When Limited by Condenser Water				0			0	
11	Average Number of Employees				126			0	
12	Net Generation, Exclusive of Plant Use - KWh				1869993304			1296024304	
13	Cost of Plant: Land and Land Rights				2535103			1730321	
14	Structures and Improvements				7613156			5227176	
15	Equipment Costs				72307757			50134162	
16	Total Cost				82456016	5709			
	Cost per KW of Installed Capacity (line 5)				249.8667			253.7407	
	Production Expenses: Oper, Supv, & Engr				98178			163742 16007088	
	Fuel District Color		ļ. ——		23288453 0			0007000	
20	Coolants and Water (Nuclear Plants Only)		<u> </u>		889482	 		615616	
21	Steam Expenses Steam From Other Sources		<u> </u>		000402			0	
23	Steam Transferred (Cr)				0			0	
24	Electric Expenses			· · · · · · · · · · · · · · · · · · ·	345062			236964	
25	Misc Steam (or Nuclear) Power Expenses				415606			203679	
					0			0	
27	Allowances				0			0	
28	Maintenance Supervision and Engineering				147267			157355	
29	Maintenance of Structures				47544			32279	
30	Maintenance of Boiler (or reactor) Plant				1601562			1134020	
31	Maintenance of Electric Plant				197605			181613	
32					387723			265338	
33					27418482 0.0147			18997694 0.0147	
34			Cool	Oil	Tires	Coal	Oil	Tires	
	Fuel: Kind (Coal, Gas, Oil, or Nuclear) Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indic	nata)	Coal	Barrels	Tons	Tons	Barrels	Tons	
36		ale)	1007259	4724	18827	698520	3272	12694	
37 38		clear)	9080	138875	15534	9081	138875	15536	
39			22.770	36.560	25.040	22.770	36.560	25.040	
40			22.480	36.780	24.930	22.290	36.820	24.880	
41			1.238	6.307	0.803	1.227	6.312	0.801	
42		1	1.211	0.009	0.025	1.201	0.009	0.024	
43	Average BTU per KWh Net Generation		10109.000	10109.000	10109.000	10108.000	10108.000	10108.000	
						P .			

1	Respondent			is Report Is:		Date of Rep	ort	Year of Report	<u> </u>
Wisconsin	Power and Light	t Company	(1)			(Mo, Da, Yr) 03/22/2002	·	Dec. 31, 2001	
		STEAM-EL	' '		T STATISTICS (La				
9. Items ur	nder Cost of Plan	it are based on U. S	S. of A. Accou	ints Production	evnences do not in	olude Durahaa			
547 and 54 designed fo steam, hydrocycle opera footnote (a) used for the	9 on Line 24 "Eleor peak load serving, internal combution with a converted accounting mether various componed.	ectric Expenses," a ice. Designate aut ustion or gas-turbir entional steam unit, nod for cost of pow-	nd Maintenan omatically op- ne equipment, include the g er generated and (c) any other	ce Account Nos. : erated plants. 1: report each as a as-turbine with the including any excu	s. 10. For IC and 553 and 554 on Lir 1. For a plant equi separate plant. Ho e steam plant. 12	d GT plants, rene 31, "Mainter pped with compowever, if a gast. If a nuclear page of the state o	port Operating ance of Electric binations of fos s-turbine unit fu power generatir	Expenses, Account c Plant." Indicate plating sil fuel steam, nucle nctions in a combir pagnant, briefly exp	t Nos. lants ear ned lain b
-7	d and other phys	ical and operating	characteristic	s of plant.	a someoning plan	type luel usec	i, iuei ennonne	nt type and quantit	y for t
Plant Name:	(a)		Plant Name:	(e)		Plant Name: <i>Ne</i>	elson Dewey Ur	nit 1	Lir
				(6)			(f)		
·		Steam			Steam			Stean	- -
	·	Conventional			Conventiona			Conventiona	1
		1985 1985	 		1985			1959	
		380.00	1		1985 285.00			1959	
		421			265.00			100.00	
		8083			0.00			113 8043	
		419			314			110	
 		0			0			0	7
		126	 -		0			0	
		2563928645	 		1976417645		· · · · · · · · · · · · · · · · · · ·	587893000	
		2265309			1698611	1		127551	
		44432315			33655552	1		3873255	1 '
		260151223 306848847			196869319			25473281	1
		807.4970			232223482			29474087	
	-	234936			814.8192 182132	 	·	294.7409	
		29616818			23013409	 		173487 8297527	1
		0			0	 		0237327	
·		955583			698744			729279	
		0	<u> </u>		0			0	2
		392810			0 288721	 		0	2
		690295			600719			290932 288280	2
-		0			0			0	2
		0			0			0	2
		245276 51704			177269			227876	28
		1502572			45931 1109892			65801	29
		533517			396191			1101905 862585	30
		587235			439401			158455	32
		34810746			26952409			12196127	33
Coal	Oil	0.0136	Coal	Oil	0.0136	0	Tan	0.0207	34
ons	Barrels		Tons	Barrels		Coal	Oil	Tires	35
480364	5766	0	1143430	4456	0	320917	Barrels 270	7ons 273	36 37
701	138875	0	8701	138875	0	9778	135398	15500	38
0.500 9.860	36.560 37.010	0.000	20.500	36.560	0.000	25.550	38.460	27.510	39
.141	6.346	0.000	19.980	37.090	0.000	25.800	38.580	28.070	40
.147	0.008	0.000	1.156	6.358 0.008	0.000	1.319	6.794	0.905	41
0061.000	10061.000	0.000	10081.000	10081.000			0.002	0.001	42
0061.000	10061.000	0.000	10081.000	10081.000	0.000	10692.000	10692.000	10692.000	

Name	of Respondent	This Rep	port is:	ginal		Date of Report (Mo, Da, Yr)	,	rear of Report	·
Wisco	onsin Power and Light Company	(1)	An Ori	gmai ubmission		03/22/2002	Dec. 31, 2001		
]		07100 ::		<u> </u>		
	STEAM-ELECTRIC								
this pa as a jo more t therm per ur	port data for plant in Service only. 2. Large planage gas-turbine and internal combustion plants of bint facility. 4. If net peak demand for 60 minute than one plant, report on line 11 the approximate basis report the Btu content or the gas and the quit of fuel burned (Line 40) must be consistent with burned in a plant furnish only the composite hear	10,000 Kies is not a average nuantity of charges	w or mo vailable number fuel bur to expe	ore, and nucle e, give data w of employees med converte ense accounts	ear plants. hich is ava s assignabled to Mct.	 Indicate by a ilable, specifying to each plant. Quantities of 	a footnote any period. 5. 6. If gas is t fuel burned (y plant leased If any employe used and purc Line 37) and a	or operated ees attend chased on a average cost
Line	Item		10	Plant		1	Plant		
No.	item		1 .	Name: <i>Nelsoi</i>	n Dewey U	nit 2		son Dewey 1 a	and 2
110.	(a)				(b)			(c)	
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear					Steam			Steam
2	Type of Constr (Conventional, Outdoor, Boiler, et	c)				Conventional			Conventional
3	Year Originally Constructed					1962			1959
4	Year Last Unit was Installed					1962			1962
5	Total Installed Cap (Max Gen Name Plate Rating	s-MW)				100.00			200.00
	Net Peak Demand on Plant - MW (60 minutes)					115			228
7	Plant Hours Connected to Load					6685			0
8	Net Continuous Plant Capability (Megawatts)					112			222
9	When Not Limited by Condenser Water					0			0
10	When Limited by Condenser Water					0			0
11	Average Number of Employees			""		0			56
	Net Generation, Exclusive of Plant Use - KWh					484889000			1072782000
13	Cost of Plant: Land and Land Rights					0			127551
14	Structures and Improvements					3571138			7444393
15	Equipment Costs					34042178			59515459
16	Total Cost					37613316			67087403
	Cost per KW of Installed Capacity (line 5)					376.1332			335.4370
18	Production Expenses: Oper, Supv, & Engr					143096			316583
19	Fuel					6754142			15051669
20	Coolants and Water (Nuclear Plants Only)					0			0
21	Steam Expenses					601523			1330802
	Steam From Other Sources					0			0
23	Steam Transferred (Cr)					0			520000
24	Electric Expenses					239966			530898
	Misc Steam (or Nuclear) Power Expenses					237779			526059
	Rents					0	ļ	···	0
27	Allowances				_	197057			415833
	Maintenance Supervision and Engineering					187957 54274			120075
	Maintenance of Structures					908870			2010775
	Maintenance of Boiler (or reactor) Plant					711475			1574060
31	Maintenance of Electric Plant Maintenance of Misc Steam (or Nuclear) Plant					130697			289152
						9969779			22165906
33	Total Production Expenses Expenses per Net KWh					0.0206			0.0207
34	Fuel: Kind (Coal, Gas, Oil, or Nuclear)			Coal	Oil	Tires	Coal	Oil	Tires
	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indic	ate)	}	Tons	Barrels	Tons	Tons	Barrels	Tons
37	Quantity (units) of Fuel Burned			263325	247	244	584242	517	517
	Avg Heat Cont - Fuel Burned (btu/indicate if nuc	lear)		9756	135398	15500	9768	135398	15500
	Avg Cost of Fuel/unit, as Delvd f.o.b. during yea			25.550	38.460	27.510	25.550	38.460	27.510
40		·		25.590	38.080	26.890	25.700	38.410	27.510
	Average Cost of Fuel Burned per Million BTU			1.311	6.701	0.867	1.316	6.750	0.887
	Average Cost of Fuel Burned per KWh Net Gen			1.390	0.002	0.001	1.400	0.002	0.001
43				10615.000	10615.000	10615.000	10657.000	10657.000	10657.000

Wisconsin Power and Light Company (Mo, Da, Yr) (Mo, Da, Yr)	penses, Account lant." Indicate pla fuel steam, nucle tions in a combin plant, briefly expl	t Nos. ants ear ned
STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued) 9. Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Dispatching, and Other Expenses Classified as Other Power Supply Expenses. 10. For Ic and GT plants, report Operating Expenses and 549 on Line 24 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 31, "Maintenance of Electric Pdesigned for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit funct cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating frootnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (lused for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment of report period and other physical and operating characteristics of plant. Plant Name: Rock River Unit 1 (d) Steam Conventional Conventional Steam Conventional Plant Name: Rock River Unit 2 (e) Plant Name: Rock River Unit 1 (g) Plant Name: Rock River Unit 2 (h) Plant Name: Rock River Unit 3 33818126 36730874 459026 459026 4319311 16464181 2688881 20890867 30163812	Control and Loa penses, Account lant." Indicate pla fuel steam, nucle tions in a combin plant, briefly expl	t Nos. ants ear ned
9. Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Dispatching, and Other Expenses Classified as Other Power Supply Expenses. 10. For IC and GT plants, report Operating Exf 247 and 549 on Line 24 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 31, "Maintenance of Electric Plessigned for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit funct cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating protonote (a) accounting method for cost of power generated including any excess costs attributed to research and development, (growther informative data concerning plant type fuel used, fuel enrichment in report period and other physical and operating characteristics of plant. Plant Name: Rock River Unit 1 Name: Rock River Unit 2 (d) Steam Conventional Conventional Conventional Conventional Steam Conventional Conventional Conventional The steam of the steam plant. 12 Plant Name: Rock River Units 18. (g) Plant Name: Rock River Units 1955 1954 1955 1955 1955 75.00 75.00 78 77 9333 2433 75 75 73 0 0 0 0 0 0 33818126 86730874 459028 155420 3967658 4319311 16464181 20890867 30163612 278.5449 402.1815	penses, Account lant." Indicate pla fuel steam, nucle tions in a combin plant, briefly expl	t Nos. ants ear ned
9. Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Dispatching, and Other Expenses. Classified as Other Power Supply Expenses. 10. For IC and GT plants, report Operating Exf 247 and 549 on Line 24 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 31, "Maintenance of Electric Plessigned for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit funct cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating protonote (a) accounting method for cost of power generated including any excess costs attributed to research and development, (growther informative data concerning plant type fuel used, fuel enrichment report period and other physical and operating characteristics of plant. Plant Name: Rock River Unit 1 Steam Conventional Conventional Conventional Conventional Conventional Steam Conventional Conventional Conventional Steam Conventional The Steam Conventional Conventional Conventional 1954 1955 1954 1955 1955 1954 1955 1955 1955 1955 1955 1956 1957 1959	penses, Account lant." Indicate pla fuel steam, nucle tions in a combin plant, briefly expl	t Nos. ants ear ned
547 and 549 on Line 24 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 31, "Maintenance of Electric Pt designed for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit funct cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating protonote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment to report period and other physical and operating characteristics of plant. Plant Name: Rock River Unit 1 (d) Steam Conventional Conventional Conventional Conventional Conventional Conventional Conventional Conventional Conventional To a sea conventional Conventional Conventional To a sea conventional Conventional Conventional To a sea conventional Conventional Conventional Conventional To a sea conventional Conventional To a sea conventional Conventional Conventional Conventional To a sea conventional Conventional Conventional Conventional To a sea conventional Conventional Conventional Conventional To a sea conventional Conventional Conventional Conventional Conventional To a sea conventional Conventional Conventional Conventional Conventional Conventional Conventional To a sea conventional Conventional Conventional Conventional Conventional Conventional Conventional To a sea conventional Conventional Conventional Conventional Conventional Conventional Conventional Conventional To a sea conventional Conventional Conventional Conventional Conventional Conventional To a sea conventional Conventional Conventional Conventional Conventional Conventional Conventional Conventional Conven	penses, Account lant." Indicate pla fuel steam, nucle tions in a combin plant, briefly expl	t Nos. ants ear ned
designed for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil is steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit funct cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating in footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (if used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment if report period and other physical and operating characteristics of plant. Plant Name: Rock River Unit 1 Steam Conventional Conventional Conventional Conventional Conventional Conventional Conventional The plant Name: Rock River Unit 2 (e) Plant Name: Rock River Units 18. (f) Steam Conventional Conventional The plant Name: Rock River Units 18. The p	lant." Indicate plated in the steam, nucleations in a combin plant, briefly explant.	ants ear ned
steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. Steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. 12. If a nuclear power generating pfootnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (if used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment of report period and other physical and operating characteristics of plant. Plant Name: Rock River Unit 1 (d) Steam Conventional Conventional Conventional Steam Conventional Conventional 1954 1955 75.00 78 77 933 2433 77 933 2433 75 73 0 0 0 0 0 0 3818126 86730874 459028 16464181 20890867 30163612 278,5449 402,1815	fuel steam, nucle tions in a combin plant, briefly expl	ear ned
cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating proton (a) accounting method for cost of power generated including any excess costs attributed to research and development; (i) used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment treport period and other physical and operating characteristics of plant. Plant Name: Rock River Unit 1 Steam Conventional Conventional Conventional Conventional 1954 1955 1954 1955 75.00 75.00 78 77 933 2433 75 76 0 0 0 0 0 3818126 86730874 459028 16464181 26888881 20890867 30163612 278.5449 402.1815	tions in a combin plant, briefly expl	ned .
footnote (a) accounting method for cost of power generating protection as search and the restance in the state of the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment treport period and other physical and operating characteristics of plant. Plant Name: Rock River Unit 1 Steam Conventional Conventional Conventional 1954 1955 1954 1955 75.00 75.00 78 77 933 2433 75 73 0 0 0 0 0 0 0 33818126 86730874 459028 3967658 4319311 16464181 228890867 30163612 278.5449 402.1815	plant, briefly expl	
report period and other physical and operating characteristics of plant. Plant Name: Rock River Unit 1 (d) Steam Conventional 1954 1955 1954 1955 75.00 78 78 77 333 2433 75 75 70 0 0 0 0 0 0 0 0 0 0 0 0 0 33818126 33818126 459028 459028 459028 16464181 20890867 30163612 278.5449 402.1815	b) types of cost (
Plant Name: Rock River Unit 1 Name: Rock River Unit 2 Steam Steam Steam Steam Conventional 1954 1955 1955 1954 1955 1954 1955 1954 1955 1954 1955 1954 1955 1954 1955 1954 1955 1955		units
Plant Name: Rock River Unit 1 (d) Plant Name: Rock River Unit 2 (e) Plant Name: Rock River Unit 3 (f) Steam Steam Steam Conventional Conventional Conventional 1954 1955 1955 75,00 75,00 75,00 78 77 77 933 2433 2433 75 73 0 0 0 0 0 0 0 33818126 86730874 459028 155420 3967658 4319311 16464181 25688881 20890867 30163612 278,5449 402,1815	type and quantity	y for t
Name: Rock River Unit 1 (e) Name: Rock River Units 1& Steam Steam Steam Conventional Conventional 1955 1954 1955 1955 75.00 75.00 75.00 78 77 73 933 2433 73 0 0 0 0 0 0 0 0 0 33818126 86730874 459028 155420 3967658 4319311 16464181 25688881 20890867 30163612 278.5449 402.1815	· · · · · · · · · · · · · · · · · · ·	Lir
Steam Steam Conventional Conventional 1954 1955 1954 1955 1954 1955 75.00 75.00 78 77 933 2433 75 73 0	2	N
Conventional Conventional 1954 1955 1954 1955 75.00 75.00 78 77 933 2433 75 73 0 0 0 0 0 0 33818126 86730874 459028 155420 3967658 4319311 16464181 25688881 20890867 30163612 278.5449 402.1815		'''
Conventional Conventional 1954 1955 1954 1955 75.00 75.00 78 77 933 2433 75 73 0 0 0 0 0 0 33818126 86730874 459028 155420 3967658 4319311 16464181 25688881 20890867 30163612 278.5449 402.1815		+
1954 1955 1954 1955 75.00 75.00 78 77 933 2433 75 73 0 0 0 0 0 0 33818126 86730874 459028 155420 3967658 4319311 16464181 2568881 20890867 30163612 278.5449 402.1815	Steam	1
1954 1955 75.00 75.00 78 77 933 2433 75 73 0 0 0 0 0 0 33818126 86730874 459028 155420 3967658 4319311 16464181 25688881 20890867 30163612 278.5449 402.1815	Conventiona	Π,
75.00 75.00 78 77 933 2433 75 73 0 0 0 0 0 0 33818126 86730874 459028 155420 3967658 4319311 16464181 25688881 20890867 30163612 278.5449 402.1815	1954	1 -
78 77 933 2433 75 73 0 0 0 0 0 0 33818126 86730874 459028 155420 3967658 4319311 16464181 25688881 20890867 30163612 278.5449 402.1815	1955	;
933 2433 75 73 0 0 0 0 0 0 0 0 0 0 0 33818126 86730874 459028 155420 3967658 4319311 16464181 25688881 20890867 30163612 278.5449 402.1815	150.00	T
75 73 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 33818126 86730874 459028 155420 3967658 4319311 16464181 25688881 20890867 30163612 278.5449 402.1815	155	;
0 0 0 0 0 0 33818126 86730874 459028 155420 3967658 4319311 16464181 25688881 20890867 30163612 278.5449 402.1815	Ö	
0 0 0 0 33818126 86730874 459028 155420 3967658 4319311 16464181 25688881 20890867 30163612 278.5449 402.1815	148	3
0 0 0 33818126 86730874 459028 155420 3967658 4319311 16464181 25688881 20890867 30163612 278.5449 402.1815	0	
33818126 86730874 459028 155420 3967658 4319311 16464181 25688881 20890867 30163612 278.5449 402.1815	0	
459028 155420 3967658 4319311 16464181 25688881 20890867 30163612 278.5449 402.1815	40	
3967658 4319311 16464181 25688881 20890867 30163612 278.5449 402.1815	120549000	
16464181 25688881 20890867 30163612 278.5449 402.1815	614448	
20890867 30163612 278.5449 402.1815	8286969	
278.5449 402.1815	42153062 51054479	
	340.3632	
155561	213427	1
1975352 5825107	7800459	
0	0	
108852 279211	388063	
0 0	0	
0 0	0	
83245 213527	296772	2
177875 456259	634134	2
0 0	0	20
0 0	0	2
78531 201437	279968	28
11892 30505 197275 506024	42397	29
300024	703299	30
100204	147719	31
40833 104739 2775156 7876654	145572	32
0.0821 0.0908	10651810	33
Coal Oil Goo Cool Tou	0.0884	34
Tons Barrels Mcf Tons David	Gas	35
2251 406 460207 4002 000 House	Mcf	36
70650 141212 1000998 9650 141212 1001587 9650 141212	1602101	37
21.620 39.290 4.060 21.620 39.290 4.930 21.620 39.290	1001417 4.680	38
0.430 34.140 4.060 41.280 39.850 4.930 40.970 38.080	4.680	39
2.095 5.759 40.596 2.139 6.717 4.918 2.123 6.419	4.671	40
.269 0.041 5.531 0.191 0.041 6.484 0.213 0.041		41
4980 000 14080 000 144080 000	6217 '	. 42
14014.000	6.217 14374 000	
	14374.000	
	l	43

Name	of Respondent	This	Report Is			Date of Report		ear of Re	eport
	onsin Power and Light Company		An O	riginal submission		(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001		
*****		(2)							
	STEAM-ELECTRIC								
1. Re	port data for plant in Service only. 2. Large pla	nts are	steam p	lants with inst	alled cap	acity (name plate ra	ting) of 25,00	0 Kw or r	nore. Report in
this pa	age gas-turbine and internal combustion plants of	10,000) Kw or n	nore, and nuc	lear plant	s. 3. Indicate by a	a footnote an	y plant lea	ased or operated
as a jo	oint facility. 4. If net peak demand for 60 minute	es is no	t availab	le, give data v	which is a	vailable, specifying	penod. 5.	ir any em	pioyees allenu
more	than one plant, report on line 11 the approximate	averag	e numbe	r of employee	es assigna	Die to each plant. 7 Quantities of	fuel hurned (l ine 37) :	and average cost
therm	basis report the Btu content or the gas and the q nit of fuel burned (Line 40) must be consistent with	uantity h.charo	oi luel bi	nuea accond	te 501 an	. 7. Quantities of d 547 (Line 41) as s	how on Line	19. 8.	If more than one
per ur	burned in a plant furnish only the composite hea	t rate fo	or all fuels	s burned.	00 i aii	4 0 17 (20 11) 40 1			
iuei is	burned in a plant familiar only the composite risk								
Line	Item			Plant			Plant		
No.				Name: Rock			Name: Roc		nit 4
	(a)				(b))		(c)	
									Con Tumbina
	Kind of Plant (Internal Comb, Gas Turb, Nuclear					Gas Turbine			Gas Turbine
	Type of Constr (Conventional, Outdoor, Boiler, et	ic)				Conventional			Conventiona 1968
- 1	Year Originally Constructed					1967			1968
	Year Last Unit was Installed					1967			15.00
	Total Installed Cap (Max Gen Name Plate Rating	js-MW)				27.00			
	Net Peak Demand on Plant - MW (60 minutes)					14			19
- 1	Plant Hours Connected to Load					3			
	Net Continuous Plant Capability (Megawatts)					22			16
-	When Not Limited by Condenser Water					0			(
	When Limited by Condenser Water					0			(
	Average Number of Employees					40			40
	Net Generation, Exclusive of Plant Use - KWh					0			562740
13	Cost of Plant: Land and Land Rights					0			71400
14	Structures and Improvements					124880			71408
15	Equipment Costs					3118041			2135712
16						3242921			2207120
	Cost per KW of Installed Capacity (line 5)					120.1082			147.1413
	Production Expenses: Oper, Supv, & Engr					63			7374
19	Fuel					15864			73744
20	Coolants and Water (Nuclear Plants Only)			ļ		0			
21	Steam Expenses					0			
	Steam From Other Sources					0			
	Steam Transferred (Cr)					334			34
	Electric Expenses					3789			33
	Misc Steam (or Nuclear) Power Expenses								33
	Rents			 		0			
27	l			<u> </u>		6			
28				 		1152		 	590
29						1132			
	Maintenance of Boiler (or reactor) Plant					1508			972
31	Maintenance of Electric Plant Maintenance of Misc Steam (or Nuclear) Plant					1300			
	I					22716			8479
33				<u> </u>		0.0000			0.150
34	Fuel: Kind (Coal, Gas, Oil, or Nuclear)			Gas	1	0.5555	Gas	I	
		ate)		Mcf	1		Mcf	 	
36 37				1786	0	0	9849	0	0
38		dear)		1001141	0	0	1009777	0	0
39				8.880	0.000	0.000	7.490	0.000	0.000
1	Average Cost of Fuel per Unit Burned	-		8.880	0.000	0.000	7.490	0.000	0.000
40				8.872	0.000	0.000	7.415	0.000	0.000
	Average Cost of Fuel Burned per KWh Net Gen			0.000	0.000	0.000	13.104	0.000	0.000
	Average BTU per KWh Net Generation			0.000	0.000	0.000	17673.000	0.000	0.000
<u> </u>					+		<u> </u>	+	

1	Respondent Power and Li	ght Company] (1)	1 1 5 5 6			Date of Rep Mo, Da, Yr		Year of R	eport	 -
		•	(2)			0	03/22/2002		Dec. 31,	2001	
		STEAM-EL	ECTRIC GEI	NERATING PLA	ANT STATISTICS	(Large	Plants)(C	ontinued)			
547 and 54 designed fo steam, hyd cycle opera footnote (a) used for the	P on Line 24 * or peak load se ro, internal cor ation with a cor accounting me avarious comp	lant are based on U. see Electric Expenses," a service. Designate autombustion or gas-turbin aventional steam unit, sethod for cost of power ponents of fuel cost; and operating	nd Maintenan omatically ope e equipment, include the g er generated and (c) any off	ce Account No: erated plants. report each as as-turbine with including any e; the informative	ses. 10. For IC s. 553 and 554 on 11. For a plant e a separate plant. the steam plant.	and G Line 3 equippe Howe 12. If	T plants, re 31, "Mainter ed with com ever, if a ga f a nuclear	port Operatir nance of Elect binations of f s-turbine unit power genera	ng Expenses etric Plant." I fossil fuel ste t functions in ating plant, b	s, Accoun ndicate pleam, nucleam, nucleam a combination oriefly exp	t Nos. lants lear ned blain b
Plant	d and other pr	lysical and operating	Plant	s of plant.		—					
Name: Roo	ck River Unit 5 (d)	5		ock River Unit (e)	6		Plant Name: Ro	ock River Uni (f)	its 5&6		Lin
		Gas Turbine			Gas Turt	bine			Ga	as Turbino	e
····		Conventional			Convention	onal				nventiona	
		1973 1973	<u> </u>			973				1973	3
		51.00	 			973				1973	
		69	 		51	68				102.00	
		450			(687	· · · · · · · · · · · · · · · · · · ·		-	137	7
		57				55				113	
		0				0				C	5
		40	 			0 40				C	
		20717030			302276		· · · · · · · · · · · · · · · · · · ·			40 50944660	
		0				0		*** ***	`	00944000	
		41304			413	304		·		82608	
		4354194 4395498		 	43733					8727526	1:
		86.1862		· · · · · · · · · · · · · · · · · · ·	44146 86.56					8810134	1
		116				168			· <u></u>	86.3739 284	
		1901700			27996			·	-	4701321	
		0			· · · · · · · · · · · · · · · · · · ·	0		-		0	
		0				0				0	
		0			·	0				0	
		5542			80	0				0	
		-1484			-21		<u> </u>			13626 -3650	24
		0			· · · · · · · · · · · · · · · · · · ·	0				0	
	 	0				0				0	27
		11 492				17				28	28
		0				18			<u> </u>	1210	29
		13041			1902					0 32066	30 31
		0				0				02000	32
		1919418 0.0926			282546					4744885	33
as		0.0926	Gas		0.093					0.0931	34
lcf			Mcf			G:	as cf	- 			35
71015	0	0	408295	0	0		79310	0	- 10		36 37
006907	0	0	1006545	0	0		006689	0	0		38
.000	0.000	0.000	6.840	0.000	0.000		900	0.000	0.000		39
950	0.000	0.000	6.840	0.000	0.000		900	0.000	0.000		40
154	0.000	0.000	9.237	0.000	0.000		856 203	0.000	0.000		41
3172.000	0.000	0.000	13596.000	0.000	0.000		423.000	0.000	0.000		42 43
			<u>, , , , , , , , , , , , , , , , , , , </u>					1	0.000		

		This F	Report Is:			Date of Report	Ye	ar of Report	
	of Respondent	(1)	An Ori		İ	(Mo, Da, Yr)	l no	c. 31, 200	1
Wisco	nsin Power and Light Company	(2)	HA Res	ubmission		03/22/2002	De		-
	STEAM-ELECTRIC	GENE	RATING F	LANT STATIS	TICS (L	arge Plants) (Con	tinued)		
		-4	atoom pla	nte with install	ed cana	city (name plate ra	ting) of 25,000	Kw or more.	Report in
ner un	it of fuel burned (Line 40) must be consistent wit	n cnarg	es to exp	ense accounts	501 and	d 547 (Line 41) as s	show on Line 1	9. 8. If more	e than one
fuel is	burned in a plant furnish only the composite hea	it rate fo	or all fuels	burned.					
,00,.0									
Line	Item			Plant			Plant Name: S <i>Fo</i> r	ad duel ac l Int	
No.			ì	Name: Sheeps			Name. D. O	(c)	
	(a)				(b)			(8)	
						One Turbine			Gas Turbine
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear					Gas Turbine			onventional
2	Type of Constr (Conventional, Outdoor, Boiler, e	tc)				Conventional			1994
	Year Originally Constructed					1971			1994
	Year Last Unit was Installed					1971			
5	Total Installed Cap (Max Gen Name Plate Ratin	gs-MW)				40.00			86.00
- 6	Net Peak Demand on Plant - MW (60 minutes)					43			99
	Plant Hours Connected to Load					41			473
	Net Continuous Plant Capability (Megawatts)					38			85
	When Not Limited by Condenser Water								0
	A to the state of the same National					()		0
	Average Number of Employees					40			0
11	Net Generation, Exclusive of Plant Use - KWh					841300			21641400
	Cost of Plant: Land and Land Rights					17831			162273
						108501	1		722701
14	Structures and Improvements					4639290			24911343
15						4765622	2		25796317
16	Total Cost					119.140	3	299.9572	
	Cost per KW of Installed Capacity (line 5)					130	3		783
	Production Expenses: Oper, Supv, & Engr		· · · · ·			9863	3		1718431
19									0
20									0
21				ļ					0
22				 					0
23				<u> </u>		1624	- I		89155
24				 		261			38185
25	Misc Steam (or Nuclear) Power Expenses								0
26	Rents						0		0
27	Allowances			<u> </u>		14			1753
28				<u> </u>		25			1208
29							0		0
30							•		67357
31				<u> </u>		32802	0		0,007
32	Maintenance of Misc Steam (or Nuclear) Plant			<u> </u>			0		1916872
33	Total Production Expenses			L		44605			0.0886
34	1000					0.530		To:	0.0000
35	Fuel: Kind (Coal, Gas, Oil, or Nuclear)			Gas	<u> </u>		Gas	Oil	
36	(C)	licate)		Mcf			Mcf	Barrels	
37	Quantity (units) of Fuel Burned			15324	0	0	339107	97	0
38	a la la la la la la la la la la la la la	uclear)		1007805	0	0	1009497	140043	0
39		ear		6.440	0.000	0.000	5.870	0.000	0.000
40				6.440	0.000	0.000	5.870 31.490 0.00		
4	the second secon			6.387	0.000	0.000	5.820	5.348	0.000
42	I I I I I I I I I I I I I I I I I I I	en		11.724	0.000	0.000	9.206	0.014	0.000
43				18357.000	0.000	0.000	15845.000	15845.000	0.000
	 								
							1		
1				1			1		

Wisconein	espondent Power and Light	t Company	This (1)	Report Is:		Date of Repo (Mo, Da, Yr)	ort	Year of Report	
VVISCONSIII	ower and Light		(2)	A Resubmis		03/22/2002		Dec. 31, 2001	
		STEAM-EL	ECTRIC GEN	ERATING PLAN	T STATISTICS (L	arge Plants)(Co	ntinued)		
547 and 549 designed for steam, hydrocycle operatifootnote (a) sused for the	on Line 24 "Ele peak load servi on, internal combi ion with a converting methor various compon	ectric Expenses," ar ice. Designate auto ustion or gas-turbin entional steam unit, hod for cost of powe	nd Maintenance of Mai	Expenses Expens	5. 10. For IC an 553 and 554 on Li 5. For a plant equivalent Hambers team plant. Hambers to steam plant. 11	nd GT plants, reponded GT manual manual manual mention and the combined with combined manual	oort Operatir ance of Elect oinations of the turbine united ower generated	ystem Control and Loang Expenses, Account ctric Plant." Indicate plates fossil fuel steam, nucle trunctions in a combinating plant, briefly expense; (b) types of cost of ment type and quantity	t Nos. lants ear ned lain b
Plant			Plant	- Pranta	·	Plant		<u> </u>	11:
Name:	(a)		Name:	Name: (e)			(f)		Lir No
		Gas Turbine			Gas Turbin			Nuclea	r -
		Conventional 1994	<u> </u>		Conventiona			Conventiona	d
		1994			199-			1974	_L
		86.00	+		172.00			1974 219.00	
		97			190			219.00	
		212				0			
		83			168	3		0	
		0	ļ			0		0	
		0		· · · · · · · · · · · · · · · · · · ·		2		0	
		10465200			32106600			0 1419521000	
		162273			324546	3		434159	
	· · · · · · · · · · · · · · · · · · ·	719466			1442167			20288931	1
	·	24796312 25678051	 		49707655	<u> </u>		142485702	
		298.5820	<u> </u>		51474368 299,2696			163208792	
		780			1563			745.2456 3804686	<u> </u>
		1241741			2960172	1		6494519	
		0			0			10057	
		0			0			4388930	2
		- 0			0			0	.] _
		75165			164320			220076	
		25266			63451			12947424	2
		0			0			1026	2
	 	0	· · · · · · · · · · · · · · · · · · ·		0			0	
	<u>.</u>	1751 2018			3504			841811	2
		0			3226			345432	2
		49748			117105			6458663 2551924	3
		0			0	 		1827178	32
· 		1396469			3313341			39891726	33
Bas	Oil	0.1334	Gas	Oil	0.1032			0.0281	34
cf	Barrels		Mcf	Barrels		Nuclear	 		35
53001	111	0	492108	208	0	187481	10	0	36
009412	140043	0	1009471	140043	0	198 gen g	0	0	38
280	0.000	0.000	6.000	0.000	0.000	28.650	0.000	0.000	39
. ∠ 0U	31.530 5.348	0.000	6.000 5.946	31.510	0.000	34.640	0.000	0.000	40
225	0.070		9.199	5.348 0.020	0.000	0.423	0.000	0.000	41
.225 .186	0.033	[U.000 1						0	
	0.033 14820.000	0.000	15511.000	15511.000	0.000	10285.000	0.000	0.000	42

Name	of Respondent	This Report Is (1) X An O	: riginal		Date of Report (Mo, Da, Yr)		Year of Report	t
Wisco	onsin Power and Light Company		submission	I	03/22/2002	[Dec. 31, 20	01
	OTE IN ELECTRIC			ICTICC (Large	- Diesta) (Com	tinuad)		
	STEAM-ELECTRIC						M Kw or more	Report in
1. Re	port data for plant in Service only. 2. Large pla age gas-turbine and internal combustion plants of	ints are steam pi	nore and nucl	ear plants	(name plate ra 3. Indicate by a	a footnote an	v plant leased	or operated
uns pe as a ie	oint facility. 4. If net peak demand for 60 minut	es is not availab	le, give data v	vhich is availa	ble, specifying	period. 5.	if any employ	ees attend
more	than one plant, report on line 11 the approximate	average numbe	r of employee	s assignable	to each plant.	6. If gas is	used and purc	hased on a
therm	basis report the Btu content or the gas and the o	quantity of fuel bu	urned converte	ed to Mct. 7	. Quantities of	fuel burned (Line 37) and a	average cost
	nit of fuel burned (Line 40) must be consistent wit			s 501 and 54	7 (Line 41) as s	show on Line	19. 8. If mo	ore than one
fuel is	burned in a plant furnish only the composite hea	it rate for all fuels	s burned.					
Lina	Item		Plant			Plant		
Line No.	item		Name:			Name:	e dr. Gregoria (22	Çez
	(a)			(a)			(c)	
		· · · · · · · · · · · · · · · · · · ·						
	Kind of Plant (Internal Comb, Gas Turb, Nuclear				Gas Turbine			Gas Turbine
	Type of Constr (Conventional, Outdoor, Boiler, e	tc)			Conventional			Conventional
3	Year Originally Constructed				1992			1995
٠,١	Year Last Unit was Installed				1993			1996
	Total Installed Cap (Max Gen Name Plate Rating	gs-MW)			86.00			86.00
	Net Peak Demand on Plant - MW (60 minutes)				98			99
	Plant Hours Connected to Load				428		· · · · · · · · · · · · · · · · · · ·	497
	Net Continuous Plant Capability (Megawatts)				82			85 0
	,	***************************************			. 0			0
	When Limited by Condenser Water				0			0
	Average Number of Employees Net Generation, Exclusive of Plant Use - KWh				31164400			12999200
	Cost of Plant: Land and Land Rights				50750			50750
	Structures and Improvements			 	2159639			68712
	Equipment Costs			·	29124656			36552584
16	Total Cost			.	31335045			36672046
	Cost per KW of Installed Capacity (line 5)				364,3610			426.4191
1	Production Expenses: Oper, Supv, & Engr				578			573
19	Fuel		2187527					980086
20	Coolants and Water (Nuclear Plants Only)				0			0
21	Steam Expenses				0			0
22	Steam From Other Sources				0			0
23	Steam Transferred (Cr)				0			0
24	Electric Expenses				85424			65458
25	Misc Steam (or Nuclear) Power Expenses				-138875			-142774
26	Rents				0			0
27	Allowances				592			557
28	Maintenance Supervision and Engineering				1726			1727
29	Maintenance of Structures	·····			1203			1356
30	Maintenance of Boiler (or reactor) Plant			1.0	0 56808			37791
31	Maintenance of Electric Plant Maintenance of Misc Steam (or Nuclear) Plant				0			0
32	Total Production Expenses				2194983			944774
33 34	Expenses per Net KWh		<u></u>	<u> </u>	0.0704			0.0727
	Fuel: Kind (Coal, Gas, Oil, or Nuclear)		Gas	Oil	1	Gas	Oil	1
36	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indic	cate)	Mcf	Barrels		Mcf	Barrels	
37	Quantity (units) of Fuel Burned		494711	49	0	196791	123	0
38	Avg Heat Cont - Fuel Burned (btu/indicate if nuc	dear)	1008868	140043	0	1008621	140043	0
39	Avg Cost of Fuel/unit, as Delvd f.o.b. during yea		4.420	0.000	0.000	4.420	0.000	0.000
40	Average Cost of Fuel per Unit Burned		4.420	31.590	0.000	4.960	31.410	0.000
41	Average Cost of Fuel Burned per Million BTU		4.380	5.348	0.000	4.918	5.348	0.000
42	Average Cost of Fuel Burned per KWh Net Gen		7.014	0.005	0.000	7.510	0.030	0.000
43	Average BTU per KWh Net Generation		16024.000	16024.000	0.000	15325.000	15325.000	0.000
			ļ					

ı	espondent		(1	his Report Is:) スーAn Origin	al	Date of (Mo, Da	Report	Year of Re	port	
vviscorisin	Power and Light	Company	(2			03/22/2	· ·	Dec. 31,	2001	
		STEAM-EL	ECTRIC GE	NERATING PLA	NT STATISTICS	J				
9. Items un	der Cost of Plan	are based on U. S	of A. Acco	unts Production	evnenses do no	at include Dur	shood D	System Contro		
547 and 549 designed for steam, hydrocycle operat footnote (a)	on Line 24 "Ele peak load servi o, internal combuion with a conve accounting meth	ctric Expenses," ar ce. Designate autoustion or gas-turbin ntional steam unit, and for cost of power	other Pown of Maintena omatically of e equipment include the er generated	er Supply Expensione Account Nosperated plants. t, report each as gas-turbine with	ses. 10. For IC s. 553 and 554 or 11. For a plant of a separate plant the steam plant.	and GT plant Line 31, "Ma equipped with However, if 12. If a nuc	is, report Operat intenance of Ele combinations of a gas-turbine un lear power gene	ting Expenses, ectric Plant." In f fossil fuel stenit functions in erating plant, be	Account dicate pl am, nucle a combir iefly exp	t Nos. lants lear ned blain b
4004 101 410	various compon	enis oi idei cost, ai	iu (c) anv o	iner informative o	data concerning p	plant type fuel	used, fuel enrich	hment type an	d quantit	units by for t
Plant	and other phys	cal and operating o	naracteristi	cs of plant.						_
	Maka Barraka		Plant Name:			Plant Name				Lir
	(a)			(e)		Ivaille	:. (f))		N
	4							<u> </u>		+
		Gas Turbine	<u> </u>							1
		Conventional 1992	-							
		1992	 		······································					
		172.00	 			0.00			0.00	_
		197	1			0.00			0.00	0
		0	1		· · · · · · · · · · · · · · · · · · ·	0				
		167				0				0
		0				0			0	, -
		0 2	<u> </u>			0			0) 1
		44163600	 			0			0	
		101500	<u> </u>			0			0	
		2228351		· · · · · · · · · · · · · · · · · · ·		0			0	
		65677240				0			0	
		68007091				0			- 0	
		395.3901			0.0	000		 ·	0.0000	
		1151 3167613				0			0	1
		0				0			0	
		0	 			0			0	
		0				0			0	
		0				0				
·		150882				0			0	
		-281649				0			0	2
		0				0			0	26
		3453				0			0	
·		2559				0			0	
		0				0			0	
		94599				0			0	
		0				0			0	
· · · · · · · · · · · · · · · · · · ·		3138608				0			0	33
Gas	Oil	0.0711			0.00	000			0.0000	34
/icf	Barrels	+	·							35
91502	172	0	0	0	- 0		0			36
008799	140043	0	0	0	0	0	0	0		37 38
.570	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		38
.570	31.470	0.000	0.000	0.000	0.000	0.000	0.000	0.000		40
500	5.348	0.000	0.000	0.000	0.000	0.000	0.000	0.000		41
.533	0.042			1.0.000	0.000	1000				
.533 .160 5818.000	0.012 15818.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		42 43

Name of Respondent	This Report is:	Date of Report	Year of Report
Trains of Respondent	(1) X An Original	(Mo, Da, Yr)	.
Wisconsin Power and Light Company	(2) A Resubmission	03/22/2002	Dec 31, 2001
	FOOTNOTE DATA		
Schedule Page: 402 Line No.: -1 (olumn: e		
Operated as a joint facility;			
	column: f		
Footnote Linked. See note on 4			
Schedule Page: 402.1 Line No.: -1	Column: b		
Footnote Linked. See note on 4			
Schedule Page: 402.1 Line No.: -1	Column: c		
Operated as a joint facility;			
	Column: d		
Schedule Page: 402.1 Line No.: -1 Footnote Linked. See note on 4			
The state of the s			
Schedule Page: 402.1 Line No.: -1	Column: e		
Footnote Linked. See note on 4			
Schedule Page: 402.2 Line No.: -1	Column: b		
Footnote Linked. See note on 4			
Schedule Page: 402.2 Line No.: -1	Column: c		
Footnote Linked. See note on 4			
Schedule Page: 402.2 Line No.: -1	Column: d		
Footnote Linked. See note on 4			
Schedule Page: 402.2 Line No.: -1	Column: e		
Footnote Linked. See note on 4			
Schedule Page: 402.5 Line No.: -1	Column: c		
WPL only			
Schedule Page: 402.5 Line No.: -1	Column: d		
Footnote Linked. See note on 4			
Schedule Page: 402.5 Line No.: -1	Column: e		
Footnote Linked. See note on 4			
Schedule Page: 402.5 Line No.: -1	Column: f		****
Joint owner - 41%			
Number fuel costs include ACC	costs billed by the Host Compa	ny not normally	allocated to
WP&L facilities.	costs billed by the host compa	my, not normarry	arrocated to
	Column: f		
See operator's report	Oolaiiii. I		
Schedule Page: 402.6 Line No.: -1	Column: b		
WPPI only	Vigilli. D		
Schedule Page: 402.6 Line No.: -1	Column: c		
Footnote Linked. See note on 4			
Schedule Page: 402.6 Line No.: -1	Column: d	<u></u>	
Footnote Linked. See note on 4	02.0, KOW: -1, CO1/1tem: D		

Schedule Page: 402.5 Line No.: 38
BTU/MW days

Column: f1

Nan	ne of Respondent	This Repo	ort Is:	Date of Repor	a 	ear of Report	
Wis	consin Power and Light Company	(1) px 4	An Original A Resubmission	(Mo, Da, Yr)			
	HYDROELI	: []		03/22/2002	I I	ec. 31, 2001	
1 1:	arge plants are hydro plants of 10 000 Km as week	-CIRIC GE	NERATING PLANT STAT	ISTICS (Large Plan	nts)		
2. IT ootn 3. If	arge plants are hydro plants of 10,000 Kw or more of any plant is leased, operated under a license from tote. If licensed project, give project number. net peak demand for 60 minutes is not available, give a group of employees attends more than one generate.	the Federal	Energy Regulatory Comm	nission, or operated			
ine	Item		IEEDC Licensed Design		1		
No.	item		FERC Licensed Project Plant Name: Prairie du		FERC License Plant Name:	d Project No.	0
	(a)		(b)		1	(c)	
						·	
1	Kind of Plant (Run-of-River or Storage)						
	Plant Construction type (Conventional or Outdoor)			Run-of-River			
	Year Originally Constructed			Conventional			
	Year Last Unit was Installed			1914			
	Total installed cap (Gen name plate Rating in MW)	<u> </u>		1940			
	Net Peak Demand on Plant-Megawatts (60 minute			28.50			0.00
	Plant Hours Connect to Load			30			(
8	Net Plant Capability (in megawatts)			8,760			(
	(a) Under Most Favorable Oper Conditions			30			_
	(b) Under the Most Adverse Oper Conditions			0			
11	Average Number of Employees	· ·-·		5			
12	Net Generation, Exclusive of Plant Use - Kwh			143,248,000			
13	Cost of Plant						
14	Land and Land Rights			797,253			C
15				649,914		·	- 0
	Reservoirs, Dams, and Waterways			2,948,181			0
17				3,199,563			0
	Roads, Railroads, and Bridges			0			0
	TOTAL cost (Total of 14 thru 18)			7,594,911			0
20				266.4881			0.0000
	Production Expenses	· · · · · · · · · · · · · · · · · · ·					
	Operation Supervision and Engineering			58,421			0
	Water for Power Hydraulic Expenses			0			0
\rightarrow	Electric Expenses			15,063	·		0
-	Misc Hydraulic Power Generation Expenses	·		18,120			0
	Rents			143,106			0
	Maintenance Supervision and Engineering			0			0
 +	Maintenance of Structures			59,259			0
	Maintenance of Reservoirs, Dams, and Waterways			15,458			0
_	Maintenance of Electric Plant			58,923			0
32	Maintenance of Misc Hydraulic Plant		 	3,532			0
33	Total Production Expenses (total 22 thru 32)			371,882			0
34	Expenses per net KWh			0.0026			0.0000

Name	e of Respondent	This Report	Ts:	Date of Re	port	Year of Report
	onsin Power and Light Company	(2) A	Original Resubmission	(Mo, Da, Y 03/22/200		Dec. 31, 2001
			PLANT STATISTIC			
stora	nall generating plants are steam plants of, less th ge plants of less than 10,000 Kw installed capacit ederal Energy Regulatory Commission, or operat	v (name plate	rating). 2. Desig	ınate any plant lease	d from others, o	operated under a license from
give _l	project number in footnote.	Year	I Installed Capacity	Net Peak	Net Generation	on I
Line N o.	Name of Plant	Orig. Const.	Installed Capacity Name Plate Rating (In MW)	Net Peak Demand MW (60 min.) (d)	Excluding Plant Use	Cost of Plant
	(a)	(b)	(c)	(o)(d)/	(e)	(f)
1	Hydro Plants:					
2	Kilbourn	1907	10.00	10.0	53	,925 4,404,30
3	Shawano	1928	0.75			
4						
5	Landfill:					
6	Berlin	2001	2.42		8	,930 1,10
7						
8	Internal Combustion:					
9	Portable Generator	1946	0.50			
10						
11						
12						
13						
14						
15						
16						
17						
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31						
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36						
37						
38					<u> </u>	
39						
40					ļ	
4						
42	2					
43	3					
4	1					
4	5					
40	3					

Name of Respondent		This Report Is:	I Di	ate of Report	Venr of Bonor	
Wisconsin Power and	•	(1) X An Origin (2) A Resub	mai (M mission 03	lo, Da, Yr) 3/22/2002	Year of Report Dec. 31, 2001	
	GENE	RATING PLANT STA	TISTICS (Small Plants) (Continued)		
combinations of steam.	ately under subheadings for st beak demand for 60 minutes is hydro internal combustion or team turbine regenerative feet	eam, hydro, nuclear, is not available, give the gas turbine equipment	nternal combustion and ga e which is available, spec	as turbine plants. For ifying period. 5. If	any plant is equipped wit	
Plant Cost Per MW	Operation	Production	Expenses	· · · · · · · · · · · · · · · · · · ·		
Inst Capacity	Exc'l. Fuel	Fuel	Maintenance	Kind of Fuel	Fuel Costs (in cents	Line
(g)	(h)	(i)	(j)	(k)	(per Million Btu) (I)	No.
440,431	225,991		294,586			
	35,002		201,000			1
						3
						- 5
455	674	64,144		Methane Gas	71	1
					 	7
			· · · · · · · · · · · · · · · · · · ·			1 8
			V-81-2	Oil		9
						10
						11
						12
						13
						14
						15 16
						17
					-	18
						19
						20
						21
				· · · · · · · · · · · · · · · · · · ·		22
						23
						24
						25
				.		26
						27 28
						29
						30
						31
						32
				· · · · · · · · · · · · · · · · · · ·		33
						34
						35
						36
						37
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						40
					 	41
				-	 	43
					 	44
						45
						46
ERC FORM NO. 1 (ED.	12-87)	Page	411			

	of Respondent onsin Power and Light Company		of Report Da, Yr) /2002	Year of Report Dec. 31, 20	
			- and of the year		
2. Si 3. Si o fui I. In	ubstations which serve only one industrial of ubstations with capacities of Less than 10 leading the character, but the number of such streets in column (b) the functional character.	erning substations of the respondent as of the respondent as of the respondent as of the respondent relation of the lister MVa except those serving customers with ensubstations must be shown. For of each substation, designating whether transfer of the capacity of the c	d below. ergy for resale, ma ansmission or disti	ribution and w	hether
ine		Character of Substation	V	OLTAGE (In M\	/a)
No.	Name and Location of Substation (a)	Character of Substation	Primary	Secondary	Tertiary
	(a)	(b)	(c)	(d)	(e)
1	20TH STREET 1	DISTRIBUTION U	138.00		
2	32ND STREET 1	DISTIRBUTION U	67.00		
3	3RD STREET 5	DISTRIBUTION PA	69.00	13.10	
4	3RD STREET 5	DISTRIBUTION PA	69.00	12.40	
- 5	ALBANY 6	DISTRIBUTION 4	13.80	13.10	
6	ARNOTT 7	DISTRIBUTION U	69.00	13.10	
7	BARABOO 11	DISTRIBUTION CA	69.00	13.10	
8	BELLEVILLE 15	DISTRIBUTION U	69.00	13.10	
	BERLIN 7	DISTRIBUTION U	69.00	13.10	
10	BLACKHAWK 2	DISTRIBUTION PA	138.00	13.10	
	IBLACKSMITH 6	DISTRIBUTION U	69.00	13.10	
	BRANDON 8	DISTRIBUTION U	69.00	13.10	
	BRICKCHI IBCH 13	DISTRIBUTION U	138.00	13.10	

NO.	(a)	(b)	(c)	(d)	(e)
-1	20TH STREET 1		DISTRIBUTION U	138.00	13.10	
	32ND STREET 1		DISTIRBUTION U	67.00	13.10	
3	3RD STREET 5		DISTRIBUTION PA	69.00	13.10	
	3RD STREET 5		DISTRIBUTION PA	69.00	12.40	
5	ALBANY 6		DISTRIBUTION 4	13.80	13.10	
	ARNOTT 7		DISTRIBUTION U	69.00	13.10	
	BARABOO 11		DISTRIBUTION CA	69.00	13.10	
	BELLEVILLE 15		DISTRIBUTION U	69.00	13.10	
9	BERLIN 7		DISTRIBUTION U	69.00	13.10	
10	BLACKHAWK 2		DISTRIBUTION PA	138.00	13.10	
	BLACKSMITH 6		DISTRIBUTION U	69.00	13.10	
	BRANDON 8		DISTRIBUTION U	69.00	13.10	
	BRICKCHURCH 13		DISTRIBUTION U	138.00	13.10	
	BRISBOIS 9		DISTRIBUTION U	69.00	13.10	
	BRISTOL 13		DISTRIBUTION U	69.00	13.00	
	BRISTOL 13		DISTRIBUTION U	69.00	12.40	
	BROOKLYN 15		DISTRIBUTION U	67.00	13.10	
	BURKE 15		DISTRIBUTION U	69.00	24.90	
	BURKE 15		DISTRIBUTION U	24.90	12.40	
	CAMBRIDGE 15		DISTRIBUTION U	138.00	13.10	
		5	DISTRIBUTION U	69.00	13.10	
	COLLADAY 15		DISTRIBUTION U	138.00	13.10	7.50
	COTTAGE GROVE 15		DISTRIBUTION U	69.00	13.10	
	COUNCIL CREEK 10		DISTRIBUTION U	138.00	13.10	
	CRANSTON 2		DISTRIBUTION U	67.00	13.10	
	CROSS COUNTRY 15		DISTRIBUTION U	69.00	13.10	
	CROSS COUNTRY 15		DISTRIBUTION U	69.00	24.90	
	DANA 4		DISTRIBUTION U	67.00	13.10	
	DARLINGTON 9		DISTRIBUTION U	138.00	13.10	
	DARTFORD 8		DISTRIBUTION U	69.00	12.40	
	DARTFORD 8		DISTRIBUTION U	69.00	24.90	
	DEERFIELD 15		DISTRIBUTION U	12.40	8.30	
	DEERFIELD 15		DISTRIBUTION U	26.40	12.40	
ĺ	DEERFIELD 15		DISTRIBUTION U	24.30	8.30	
	DEFOREST 15		DISTRIBUTION U	69.00	13.10	
	DEFOREST 15		DISTRIBUTION U	69.00	12.40	
L	DELEVAN 13		DISTRIBUTION U	69.00	0 13.10	
ı	B DELL CREEK 1		DISTRIBUTION U	69.0	12.40	
i	DICKINSON 2		DISTRIBUTION U	138.0	0 12.40	
i	DODGEVILLE 9		DISTRIBUTION U	69.0	0 13.10	

Name of Respondent		This Report I		eport V	ear of Report	
Wisconsin Power and Light Company			Original (Mo, Da, ` esubmission 03/22/200	Yr)	ec. 31, 2001	
5. Show in columns (I),	(j), and (k) special e	SUBS equipment such as	TATIONS (Continued) rotary converters, rectifiers, cond-	ensers etc. and	auvilian, equipm	ont fo
increasing capacity. 6. Designate substatior	ns or major items of	equipment leased	from others, jointly owned with oth on or equipment operated under le	ers or operated	otherwise than h	
penou or lease, and ann	iuai rent. For any si	IDStation or equipr	nent operated other than by reaso or other accounting between the p	n of cole owners	hin or laaga missa	
affected in respondent's	books of account.	Specify in each ca	se whether lessor, co-owner, or of	her party is an a	amounts and acc ssociated compa	ounts ny.
Capacity of Substation	Number of	Number of	CONVERSION APPARATE	JS AND SPECIAL	FOLIPMENT	T
(In Service) (In MVa)	Transformers In Service	Spare Transformers	Type of Equipment	Number of Units		Line No.
(f) 33	(g)	(h)	(i)	(j)	(k)	
22	1		OA/FA/FA LTC	i		1
22	1		OA/FA/FA			2
25	1		OA/FA/FA LTC	1		3
11			OA/FA/FA LTC	<u> </u>		4
11	' 1		OA/FA			5
22			OA/FA OA/FA/FOA LTC	<u> </u>		6
14						7
20	<u>'</u>		OA/FA			8 9
33			OA/FA/FA OA/FA/FA			10
14	1		OA/FA			11
14	1		OA/FA		<u> </u>	12
14	. 1		OA/FA			13
22			OA/FA/FA LTC			14
25	1		OA/FA/FA		-	15
12			OA/FA			16
14	1		OA/FA			17
25	1		OA/FA/FA	i		18
13	1		OA/FA			19
11	1		OA/FFA		<u> </u>	20
22	1		OA/FA/FA LTC			21
14	1		OA/FA			22
25	1		OA/FA/FA LTC			23
22	1		OA/FFA			24
22	1		OA/FA/FA			25
22	1		OA/FA/FA			26
25	1		OA/FA/FA			27
13	1		OA/FA		 	28
14	1		OA/FA			29
11	1		OA/FFA			30
14	1		OA/FA			31
3		1	OA			32
13	1		OA/FA			33
4	1					34
22	1		OA/FA/FA			35
25	1		OA/FA/KA		T	36
22	1		OA/FA/FA			37
12	1		OA/FA			38
22	1		OA/FA/FA			39
15	1	T	OA/FA/FA			40

	of Respondent onsin Power and Light Company	This Report Is: Output Date of F (Mo, Da, A Resultation Date of F (Mo, Da, 03/22/20	Yr)	Year of Report Dec. 31, 20	
VIDU(Month office and aight company	(2) A Resubmission 03/22/20 SUBSTATIONS	02		
			and of the year		
Si Si fur In	ubstations which serve only one industrial of ubstations with capacities of Less than 10 National character, but the number of such serional character, but the functional character.	erning substations of the respondent as of the ear street railway customer should not be listed by MVa except those serving customers with energosubstations must be shown. For of each substation, designating whether transformments according to function the capacities.	oelow. gy for resale, ma smission or distr	ibution and wh	nether
			V	OLTAGE (In MV	/a)
ne o.	Name and Location of Substation	Character of Substation	Primary	Secondary	Tertiary
	(a)	(b)	(c)	(d)	(e)
1	DORSET CORNERS 10	DISTRIBUTION U	67.00		
2	EAST BELOIT 2	DISTRIBUTION U	69.00	12.40	
3	EAST SCOTT STREET 3	DISTRIBUTION CA	138.00	13.10	
4	EDEN 9	DISTRIBUTION U	69.00	13.10	
5	EDGEWATER 1	DISTRIBUTION CA	135.00	13.10	
6	ERDMAN 5	DISTRIBUTION U	138.00	13.10	
7	FALL RIVER 12	DISTRIBUTION U	69.00	13.10	
8	FOX LAKE 5	DISTRIBUTION U	138.00	13.10	
	FRIENDSHIP 10	DISTRIBUTION U	69.00	12.40	
	GASTON ROAD 15	DISTRIBUTION U	69.00	12.40	
	GENERAL 4	DISTRIBUTION U	138.00	24.90	
٠.	GENERAL 4	DISTRIBUTION U	69.00	13.10	
	HAMILTON STREET 12	DISTRIBUTION U	69.00	13.10	
	HICKORY STREET 3	DISTRIBUTION U	67.00	13.10	
	HILLSIDE 9	DISTRIBUTION U	69.00	13.10	
	HILLSIDE 9	DISTRIBUTION U	69.00	12.40	
	HORICON 5	DISTRIBUTION U	67.00	13.10	
	HORICON INDUSTRIAL 5	DISTRIBUTION U	69.00		
		DISTRIBUTION RC	138.00		
		DISTRIBUTION U	68.00		
	IDEE 170011	DISTRIBUTION U	24.90		
	ISHNALA 11 (a)	DISTRIBUTION U	69.00	i	
	ISLAND 11	DISTRIBUTION U	69.00		
	KATZENBERG 13		138.00	1	
	KETTLE MORAINE 3	DISTRIBUTION U	67.00		
	KIELER 9		69.00		
	KILBOURN 11	DISTRIBUTION U	69.00		
	LAKE GENEVA 13	DISTRIBUTION U	69.00		
	LAMAR 4	DISTRIBUTION U	69.00		
	LAMAR 4	DISTRIBUTION U			
	LANCASTER 9	DISTRIBUTION U	69.00 69.00		
	LANCASTER DISTR 9	DISTRIBUTION U	69.00		
	LANDS END 9	DISTRIBUTION U	69.00		
	LOCH MIRROR 11	DISTRIBUTION U	69.00		i
	LOCH MIRROR 11	DISTRIBUTION U			
	LODESTAR 1	DISTRIBUTION RC	138.00	l	
	LONDON 15	DISTRIBUTION U	138.00		
	MACKFORD PR 8	DISTRIBUTION U	69.00		
	MACY STREET 3	DISTRIBUTION U	67.00		<u> </u>
	MANAWA 7	DISTRIBUTION U	69.00	1	l
40	MARINE 2	DISTRIBUTION U	138.00	13.10	

Name of Respondent	Composition		eport is:	Date of Repo	ľ	ar of Report	
Wisconsin Power and Light	Company	(2)	A Resubmission	03/22/2002	De	c. 31, 2001	
5 Ol : 1 (I)			SUBSTATIONS (Continued)				
 Designate substations reason of sole ownership period of lease, and annu of co-owner or other part 	s or major items of e b by the respondent. ual rent. For any sul y, explain basis of sl	quipment le For any su ostation or e haring expe	ch as rotary converters, rec ased from others, jointly ow bstation or equipment oper- equipment operated other that ases or other accounting be ch case whether lessor, co-	ned with other ated under leas nan by reason o	s, or operated o se, give name o of sole ownershi	therwise than by f lessor, date an p or lease, give	y nd name
Capacity of Substation	Number of Transformers	Number o	CONVERSIO	N APPARATUS	AND SPECIAL E	QUIPMENT	Line
(In Service) (In MVa)	In Service	Spare Transforme			Number of Units	Total Capacity	No.
(f)	(g)	(h)	(i)		(j)	(In MVa) (k)	
13	1			OA/FA	<u> </u>	(1)	1
25				OA/FA/FA			2
22	1			OA/FA/LTC			3
11	1			OA/FFA			4
22	1			OA/FA/FA			5
22	1			OA/FA/FA			6
11	1						7
14	1			OA/FA/FA			8
11	1			OA/FA			9
33	- 4	**	0	A/FA/FA LTC			10
22	<u>'</u>	·······		OA/FA/FA			11
14				A/FA/FA LTC			12
22				OA/FA A/FA/FA LTC			13
22	<u>-</u> -			A/FA/FA LTC			14 15
6	1			OA/FA			16
13	1	4"		OA/FA			17
14	1			OA/FA			18
22	1		OA	/FA/FOA LTC			19
22	1	·				-	20
20	1			OA/FA/FA			21
22	1			OA/FA/FA			22
22	1			OA/FA			23
14	1			OA/FA			24
11	1			OA/FFA			25
25	1			OA/FA/FA			26
22	1			OA/FA/FA			27
25	1			OA/FA/FA			28
14	1			OA/FA			29
14	1			OA/FA			30
25	1			OA/FA			31
22				OA/FA/FA			32
28	<u>' </u>		0/	OA/FA/FA			33
14	1	 		OA/FA			34 35
22	1			OA/FA/FA			36
14	1			OA/FA			37
22	1		OA/	FA/FOA LTC			38
11	1			OA/FA			39
22	1		0/	VFA/FA LTC			40

Name	of Respondent	This Report Is:	Date of Report	Year of Report
	·	(1) X An Original	(Mo, Da, Yr)	Dec. 31, 2001
VVISC	onsin Power and Light Company	(2) A Resubmission	03/22/2002	
		SUBSTATIONS		
2. Si 3. Si to fur	eport below the information called for conce ubstations which serve only one industrial o ubstations with capacities of Less than 10 N nctional character, but the number of such s dicate in column (b) the functional characte ded or unattended. At the end of the page,	r street railway customer should no NVa except those serving customer substations must be shown. Tof each substation, designating w	or be listed below. rs with energy for resale, m whether transmission or dist	ay be grouped according
	nn (f).	•		
Colai	(1).			
lina			V	OLTAGE (In MVa)
Line No.	Name and Location of Substation	Character of Sub	ostation Primary	Secondary Tertiary
.,	(a)	(b)	(c)	(d) (e)
	MARKESAN 8	DISTRIBUTION U	69.00	13.10
1	MAUSTON 10	DISTRIBUTION U	69.00	12.40
I	MAYVILLE 5	DISTRIBUTION U	69.00	12.40
i		DISTRIBUTION U	69.00	
		DISTRIBUTION U	67.00	
	MCCUE 4	DISTRIBUTION U	69.00	
ł	MCFARLAND 15	DISTRIBUTION U	69.00	
1	MCGREGOR 9		67.00	
	MERRIMAC 11	DISTRIBUTION U		
1	MILTON LAWNS 4	DISTRIBUTION U	69.00	<u> </u>
10	MINERAL POINT 9	DISTRIBUTION U	69.00	
11	MOBILE AREA	DISTRIBUTION	138.00	.l
12	MOBILE AREA	DISTRIBUTION	138.00	ii
13	MONROE CENTRAL 6	DISTRIBUTION U	69.00	
14	MOORE STREET 11	DISTRIBUTION U	69.00	
15	MORRIS STREET 3	DISTRIBUTION U	67.00	13.10
16	MOUNT HOREB 15	DISTRIBUTION U	67.00	13.10
17	NORTH BEAVER DAM 5	DISTRIBUTION U	138.00	
18	NORTH LAKE GENEVA 13	DISTRIBUTION RC	138.00	13.10
1	NORTH TOMAH 10	DISTRIBUTION U	69.00	13.10
1	NORTH FOND DU LAC 3	DISTRIBUTION U	138.0	0 12.40
	NORTH FOND DU LAC 3	DISTRIBUTION U	138.0	0 13.10
1	NELSON DEWEY 9	DISTRIBUTION CA	69.0	0 12.40
	NICOLET 1	DISTRIBUTION U	67.0	0 13.10
	NEW GLARUS 1	DISTRIBUTION U	69.0	0 12.40
	NORTHGATE 1	DISTRIBUTION U	67.0	0 13.10
	NORTHWEST BELOIT 2	DISTRIBUTION U	69.0	0 13.10
ł	NORTHWEST RIPON 8	DISTRIBUTION U	69.0	0 13.10
1	OREGON 15	DISTRIBUTION U	69.0	0 13.10
	OREGON 15	DISTRIBUTION U	69.0	0 13.10
1	PARKVIEW 4	DISTRIBUTION U	69.0	0 13.10
l	PENDA 12	DISTRIBUTION U	138.0	0 13.10
	PINE RIVER 9	DISTRIBUTION U	69.0	0 13.10
	PIONEER 9	DISTRIBUTION U	68.0	0 12.40
1	PLEASANT VIEW 15	DISTRIBUTION U	138.0	0 12.40
	POLAR 18	DISTRIBUTION U	69.0	0 24.90
	PORTABLE TRANSFRMR AREA	DISTRIBUTION U	138.0	
	PORT EDWARDS 10	DISTRIBUTION U	138.0	
	PORT EDWARDS 10	DISTRIBUTION U	69.0	
		DISTRIBUTION U	138.0	
1		DISTRIBUTION U	69.0	
40	PORTAGE IND PARK 12	DIOTALDO NON O		
<u> </u>				

Name of Respondent		This Report Is		eport I Ve	ar of Report	
Wisconsin Power and Ligh	t Company		original (Mo, Da, submission 03/22/200	Yr)	c. 31, 2001	
5. Show in columns (I),	(j), and (k) special	SUBST equipment such as	ATIONS (Continued) rotary converters, rectifiers, cond	ensers, etc. and a	nuxiliary equipme	ent for
6. Designate substation	ns or major items of p by the responden	equipment leased fit. For any substation	rom others, jointly owned with otl on or equipment operated under I	ners, or operated o	therwise than by	y
period of lease, and ann of co-owner or other par	lual rent. For any s ty, explain basis of	ubstation or equipm sharing expenses o	ent operated other than by reason other accounting between the r	on of sole ownership parties, and state a	ip or lease, give	name
affected in respondent's	books of account.	Specify in each cas	se whether lessor, co-owner, or o	ther party is an ass	sociated compar	ny.
Capacity of Substation (In Service) (In MVa)	Number of Transformers	Number of Spare	CONVERSION APPARAT			Line
(f)	In Service (g)	Transformers (h)	Type of Equipment	Number of Units	Total Capacity (In MVa)	No.
14	(9)	(11)	(i) OA/F/	(j)	(k)	1
14	1		OA/F/			2
14	1		OA/F/	 		3
14	1		OA/FA			4
22	1		OA/FA/FA			5
22	1		OA/FFA			6
25	1		OA/FA/FA			7
13	1		OA/FA			8
33	1		OA/FA/FA LTO	,		9
14	1		OA/FF/			10
20		1	FOA	l		11
14	1		FOA			12
22 22	1:		OA/FA/FOA	L	· · · · · · · · · · · · · · · · · · ·	13
22	1		OA/FA/DOA LTO			14
14	1		OA/FA/FA LTC			15
22	1		OA/FA/FA LTO			16 17
22	· 1		OA/FA/FA			18
14	1		OA/FA			19
25	1		OA/FA/FA	1		20
22	1		OA/FA/FA LTC	1		21
7	1		OA/FA			22
22	1		OA/FA/FA LTC	1		23
11	1					24
33	1		OA/FA/FA			25
14	1		OA/FA			26
11	1		OA/FFA			27
14	1		OA/FA			28
14	1		OA/FA			29
22	1		OA/FFA/FFA			30
14	1		OA/FA	l		31
22	1		OA/FFA/FFA			32
14	1		OA/FA	<u> </u>		33
25 11	1		OA/FA/FA			34
14	1		OA/FA			35
25		'	OA/EA/EA			36
14	<u>'</u>		OA/FA/FA OA/FA/LTC			37 38
22	1		OA/FA/FA LTC			39
14	1		OAFALTO			40
			J. VI / V			

Name	e of Respondent	This Report Is:	Date of Report	Year of Report
	onsin Power and Light Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) 03/22/2002	Dec. 31, 2001
		(2) A Resubmission SUBSTATIONS	03/22/2002	
	eport below the information called for conce		at as of the end of the year	
2. S 3. S to fur 4. In atten	ubstations which serve only one industrial o ubstations with capacities of Less than 10 M nctional character, but the number of such s indicate in column (b) the functional character inded or unattended. At the end of the page, mn (f).	r street railway customer should no IVa except those serving customer ubstations must be shown. r of each substation, designating w	ot be listed below. Its with energy for resale, match Thether transmission or dist	ribution and whether
Line				OLTAGE (In MVa)
No.	Name and Location of Substation	Character of Sub (b)	Primary (c)	Secondary Tertiary (d) (e)
1	(a) PORTAGE IND PARK 12	DISTRIBUTION U	69.00	13.10
1	POTOSI 9	DISTRIBUTION U	138.00	
i I	POYNETTE 12	DISTRIBUTION U	69.00	
1	PRAIRIE DU SAC 11	DISTRIBUTION U	69.00	
	REEDSBURG 11	DISTRIBUTION U	69.00	
	RICHLAND 9	DISTRIBUTION U	69.00	
	RIENZI ROAD 3	DISTRIBUTION U	69.00	
	RIPON 8	DISTRIBUTION PA	69.00	
1	RIPON INDUSTRIAL PARK 8	DISTRIBUTION U	69.00	
	RIVER RUN 7	DISTRIBUTION U	69.00	
	RIVERSIDE 1	DISTRIBUTION U	69.00	
	ROEDER 8	DISTRIBUTION U	138.00	
l	ROSENDALE 8	DISTRIBUTION U	67.00	
	RUDOLPH 10	DISTRIBUTION U	69.00	
i	RUSSEL 4	DISTRIBUTION U	69.00	
	SOUTH BEAVER DAM 5	DISTRIBUTION U	69.00	13.00
1	SOUTH LAKE GENEVA 13	DISTRIBUTION U	69.00	
	SOUTH MONROE 6	DISTRIBUTION U	69.00	
l	SARATOGA 10	DISTRIBUTION U	69.00	l
I	SAUK PRAIRIE 11	DISTRIBUTION U	69.00	
1	SAUK TRAIL 1	DISTRIBUTION U	138.00	13.10
	SAUNDERS CREEK 4	DISTRIBUTION U	67.00	13.10
	SILVER LAKE 7	DISTRIBUTION U	69.00	l
l	SPRING GREEN 9	DISTRIBUTION U	138.00	
i	SPRING GREEN 9	DISTRIBUTION U	69.00	13.10
1	SPRING GREEN 9	DISTRIBUTION U	24.00	12.00
ŀ	SPRINGBROOK 5	DISTRIBUTION U	69.00	13.10
	SUN PRAIRIE 15	DISTRIBUTION U	69.00	12.40
1	SUN RISE 4	DISTRIBUTION U	138.00	12.40
1	TIMBER LANE 15	DISTRIBUTION U	69.00	12.40
l	TOKEN CREEK 15	DISTRIBUTION U	69.00	13.10
I	TOKEN CREEK 15	DISTRIBUTION U	24.90	12.40
33	TOMAH IND PARK 10	DISTRIBUTION U	69.00	13.10
1	TRAXLER 4	DISTRIBUTION U	69.00	13.10
35	TRIPP ROAD 4	DISTRIBUTION U	138.00	12.40
36	TROY 11	DISTRIBUTION U	138.00	13.10
37	TURTLE 2	DISTRIBUTION U	67.00	13.10
38	TWIN LAKES 13	DISTRIBUTION U	69.00	l
39	VENTURE 4	DISTRIBUTION U	138.00	
40	VERONA 15	DISTRIBUTION U	69.00	13.10
1	1			1

Name of Respondent		This Report I	s: Date of	Report I V	ear of Report	
Wisconsin Power and Ligh	nt Company		Original (Mo, Da esubmission 03/22/2	ı, Yr)	ec. 31, 2001	
5 Show in columns (I)	(i) and (k) ansoid an	SUBS	TATIONS (Continued)			
6. Designate substation	ns or major items of eq	uipment leased	rotary converters, rectifiers, cor from others, jointly owned with c on or equipment operated under	others or operated	othorwice then b	
period of lease, and ann	nual rent. For any sub	station or equipr	nent operated other than by reas	lease, give name	of lessor, date ar	nd
of co-owner or other par	tv. explain basis of sh	aring expenses	or other accounting between the	son or sole owners	ip or lease, give	name
affected in respondent's	books of account. Sp	ecify in each ca	se whether lessor, co-owner, or	other party is an as	amounts and act	counts
	·	•	, , , , , , , , , , , , , , , , , , , ,	outer party to all ac	sociated compa	ııy.
Capacity of Substation	Number of Transformers	Number of	CONVERSION APPARA	TUS AND SPECIAL	EQUIPMENT	Line
(In Service) (In MVa)	In Service	Spare Transformers	Type of Equipment	Number of Units	Total Capacity	No.
(f)	(g)	(h)	(i)	(j)	(In MVa)	
25	1	(-)	OA/FA/	FA U	(k)	+ -
14	1	· · · · · · · · · · · · · · · · · · ·	OA/		 	2
14	1		OA/I		-	3
11	1		OA/FI	1		1 ~
25	11		OA/FA/I		ļ	<u> </u>
14	1					5
22			OAVI	1		6
	<u> </u>		OA/FA/FA L1			7
22	1		OA/FA/FOA LT	1		8
25	1		OA/FA/FA LT			9
14	1		OA/F	A		10
22	1		OA/FA/F	A		11
20	1		OA/FA/F	A	† · · · · · · · · · · · · · · · · · · ·	12
14	1		OA/F	A		13
11	1		OA/F	A	 	14
22	1		OA/FA/F			15
25	1		OA/FA/F	A		16
14	1		OA/F	A		17
22	1		OA/FA/FA LT	ı		18
14	1		OA/F		ļ	19
11	1		OA/FF			20
22	1		OA/FA/F			21
14	1		OA/FF			22
14	1		OA/F	i i		23
25	· · · · · · · · · · · · · · · · · · ·		OA/FA/F			1 1
14						24
7	<u>'</u>		OA/F			25
111			OA/F	1		26
	1		OA/FF			27
13	1		OA/F			28
	1		OA/FA/F	1		29
22	1		OF/FA/FA LT	1		30
22	1		OA/FA/FA LT	1		31
13	1		OA/F	A		32
11	1		OA/FF	•		33
22	1		OA/FA/FA LT	C		34
14	1		OA/FA/F	A		35
11	1		OA/FF	A		36
22	1		OA/FA/FA LT	c		37
20	1		OA/FA/F	A		38
25	1		OA/FA/FA LT	d	-	39
25	1		OA/FA/F.	A		40
				1		
					, ,	

lo	of Respondent	This Report Is:	Date of Report	Year of Report		
	onsin Power and Light Company	(1) X An Original	(Mo, Da, Yr)	•	01	
vvisc	onsiii rowei and Light Company	(2) A Resubmission	03/22/2002			
		SUBSTATIONS				
1. R	eport below the information called for concer	rning substations of the responden	nt as of the end of the year			
2. SI	ubstations which serve only one industrial or ubstations with capacities of Less than 10 M	r street railway customer should no Wa except those serving customer	or be listed below. 's with energy for resale in	av be grouped	according	
o fur	actional character, but the number of such si	ubstations must be shown.				
4 1-	dicate in column (b) the functional character	of each substation, designating w	hether transmission or dis	tribution and w	hether	
atten	ded or unattended. At the end of the page,	summarize according to function tl	he capacities reported for	the individual s	tations in	
colur	nn (f).					
				(OLTA OF "	(-)	
.ine	Name and Location of Substation	Character of Sub	ostation	VOLTAGE (In MVa)		
No.	Maine and Location of Substation		Primary	Secondary	Tertiary	
	(a)	(b)	(c)	(d) 24.90	(e)	
	VERONA 15	DISTRIBUTION U	69.0			
1	VESPER 16	DISTRIBUTION U	69.0			
	VIKING 4	DISTRIBUTION U	138.0	.		
	WAUPUN 5	DISTRIBUTION U	69.0			
	WAUTOMA 7	DISTRIBUTION U	69.0			
	WEST MAUSTON 10	DISTRIBUTION U	69.0			
	WALWORTH 13	DISTRIBUTION U	69.0			
	WALWORTH 13	DISTRIBUTION U	69.0			
i	WEST DARIEN 13	DISTRIBUTION U	69.0	J		
	WEST TOWN 15	DISTRIBUTION U	69.0			
	WILLIAMS BAY 2230 13	DISTRIBUTION U	138.0			
12	WILLOW LAWN 3	DISTRIBUTION RC	69.0			
13	WINNECONNE 7	DISTRIBUTION U	69.0			
	WYOMING VALLEY 9	DISTRIBUTION U	138.0			
15	WYOMING VALLEY 9	DISTRIBUTION U	24.9			
16	YAHARA RIVER 15	DISTRIBUTION U	138.0			
17	ZENDA 13	DISTRIBUTION U	69.0	0 13.10		
18						
19						
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21						
22						
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Name of Respondent

Name of Respondent		This Report	Is: Date at			
Wisconsin Power and Light	ł Company	(1) X An	Original (Mo, Da	Vr) 1	ear of Report ec. 31. 2001	
	Company		Resubmission 03/22/20	002 L	Dec. 31, 2001	
increasing capacity.		equipment such a	STATIONS (Continued) s rotary converters, rectifiers, con from others, jointly owned with o			
reason of sole ownersnip period of lease, and anni of co-owner or other part	o by the responden ual rent. For any s ty, explain basis of	nt. For any substa substation or equip sharing expenses	tion or equipment operated under ment operated other than by reas or other accounting between the ase whether lessor, co-owner, or	lease, give name on of sole owners parties, and state	of lessor, date ar hip or lease, give	nd name
Capacity of Substation	Number of Transformers	Number of Spare	CONVERSION APPARA	TUS AND SPECIAL	EQUIPMENT	Line
(In Service) (In MVa) (f)	In Service	Transformers	Type of Equipment	Number of Units	(In MVa)	No.
14	(g) 1	(h)	(i) OA/F	(j)	(k)	1
14	1		OA/F			1 2
22	1		OA/FA/F	L		- 3
11	1	***************************************	OA/F	A		4
14	1		OA/F	A		5
14	1		OA/F	A		6
14	1		OA/F	Α		7
14	1		OA/F	1		8
25 33	1		OA/FA/F			9
22	- 1		OA/FA/F			10
25			OA/FA/F OA/FA/F	1		11
11	1		OAFAF			13
20	1		OA/FA/F	_ 1		14
6	1		OA/F			15
25	1		OA/FA/FA LT			16
11	1		OA/FF	A		17
						18
						19
						20
						21
						22
						23
						24
						25 26
						27
					-	28
						29
						30
		···-			-	31
					T	32
						33
						34
						35
						36
				1		37 38
						39
						40

Name of Respondent Wisconsin Power and Light Company	This Report Is: (1) An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2002	Year of Report Dec. 31, 2001				
ELECTRIC DISTRIBUTION METERS AND LINE TRANSFORMERS							
4. Beneat below the information called for concerning distribution watt-hour meters and line transformers.							

- 2. Include watt-hour demand distribution meters, but not external demand meters.
- 3. Show in a footnote the number of distribution watt-hour meters or line transformers held by the respondent under lease from others, jointly owned with others, or held otherwise than by reason of sole ownership by the respondent. If 500 or more meters or line transformers are held under a lease, give name of lessor, date and period of lease, and annual rent. If 500 or more meters or line transformers are held other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of accounting for expenses between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line	Item	Number of Watt-hour	LINE TRA	NSFORMERS
No.	(a)	Meters (b)	Number (c)	Total capacity (in (MVa) (d)
1	Number at Beginning of Year	433,659	161,582	6,382
2	Additions During Year			
3	Purchases	12,695	4,776	258
4	Associated with Utility Plant Acquired			
5	TOTAL Additions (Enter Total of lines 3 and 4)	12,695	4,776	258
6	Reductions During Year			
7	Retirements	7,007	728	16
8	Associated with Utility Plant Sold			
9	TOTAL Reductions (Enter Total of lines 7 and 8)	7,007	728	
10	Number at End of Year (Lines 1 + 5 - 9)	439,347	165,630	
11	In Stock		3,636	252
12	Locked Meters on Customers' Premises			
13	Inactive Transformers on System			
14	In Customers' Use	439,116	161,994	6,372
15	In Company's Use	231		
16	TOTAL End of Year (Total 11 to 15. This should equal line 10)	439,347	165,630	6,624

Nar	ne of Respondent	This Report	s:	Date of Repor	Voor of	Report		
Wis	sconsin Power and Light Company	(1) X An (Original	(Mo, Da, Yr)	Dec. 31			
ļ		1	esubmission	03/22/2002	Dec. 31			
_			AL PROTECTION FAC					
1.	For purposes of this response, environm	ental protection fa	cilities shall be define	ed as any building	, structure, equipr	nent, facility, or		
սուր	rovement designed and constructed sole	ely for control, redi	iction, prevention or	abatement of disc	charnes or release	e into the		
env	monment of gaseous, Liquid, or solid sut	ostances, heat, noi	se or for the control,	reduction, prever	ntion, or abatemen	t of any other		
2	rerse impact of an activity on the environ	ment. Lingtollad for anxio			_			
oth	Report the differences in cost of facilities erwise be used without environmental co	nsiderations lies	onmental considerati	ons over the cost	of alternative facil	ities which would		
res	trictions as the basis for determining cos	ts without environr	nental consideration	g design achievat	ole without environ	mental		
ma	de for purposes of this response. Base t	he response on th	e best engineering is	dament where di	rect comparisons	ign studies be		
Incl	ude in these differences in costs the cos	ts or estimated co	sts of environmental	nrotection facilitie	es in service, const	are not available.		
mo	aitied in connection with the production, (transmission, and	distribution of electric	cal energy and sh	all be reported ber	ein for all such		
env	ironmental facilities placed in service on	or after January 1	, 1969, so long as it i	is readily determir	nable that such fac	ilities were		
con	structed or modified for environmental ra	ither than operatio	nal purposes. Also r	eport similar expe	enditures for enviro	nmental plant		
Inci	uded in construction work in progress. E	stimate the cost o	f facilities when the o	priginal cost is not	available or facilit	ies are iointly		
owr	led with another utility, provided the resp	ondent explains th	e basis of such estir	nations. Example	es of these costs w	rould include a		
роп	tion of the costs of tall smokestacks, und	erground Lines, ar	nd landscaped subst	ations. Explain si	ich costs in a footi	note		
ა. I to ი	n the cost of facilities reported on this pa	ige, include an est	imated portion of the	cost of plant that	is or will be used	to provide power		
esti	perate associated environmental protect mations in a footnote.	ion racilities. Thes	se costs may be estir	nations on a perc	entage of plant ba	sis. Explain such		
	Report all costs under the major classific	ations provided be	low and include on	a mainima uma dha idaa		.1		
Α.	Air pollution control facilities:	ations provided be	D. Noise abatemer		ems Listed-nereun	aer:		
	l) Scrubbers, precipitators, tall smokesta	cks. etc.	(1) Structures	it equipment.				
	2) Changes necessary to accommodate		(2) mufflers					
	ronmentally clean fuels such as Low ast		1 1	ofing equipment				
	ur fuels including storage and handling e	quipment	(4) Monitoring equ					
	B) Monitoring equipment		(5) Other.	•				
	l) Other.		E. Esthetic costs:					
	Water pollution control facilities:		(1) Architectural costs					
	Cooling towers, ponds, piping, pumps,	etc.	(2) Towers					
	2) Waste water treatment equipment 3) Sanitary waste disposal equipment		(3) Underground lines					
	Oil interceptors		(4) Landscaping(5) Other.					
	i) Sediment control facilities		F. Additional plant capacity necessary due to					
-	i) Monitoring equipment		restricted output from					
) Other.		of pollution control f		s, or addition			
C.	Solid waste disposal costs:		G. Miscellaneous:					
(1) Ash handling and disposal equipment		(1) Preparation of	environmental rep	orts			
,) Land		(2) Fish and wildlife	e plants included	in Accounts			
) Settling ponds		330, 331, 332, an	d 335.				
(4) Other.		(3) Parks and relat	ed facilities				
.	Albana Santanana salah sa		(4) Other.					
o. II	n those instances when costs are compo al costs that are included in column (e).	sites of both actua	I supportable costs a	and estimates of c	costs, specify in co	lumn (f) the		
	teport construction work in progress relati	tina to onvironmen	tal facilities at Line O					
J. 1	report construction work in progress rela-	ung to environmen	tal facilities at Line 9	•				
ine	Classification of Cost	С	HANGES DURING YE	AR	Balance at	A stud Coot		
No.	Ī	Additions	Retirements	Adjustments	End of Year	Actual Cost		
	(a)	(b)	(c)	(d)	(e)	(f)		
1	Air Pollution Control Facilities	8,090,004		37,791,065	129,167,428			
2	Water Pollution Control Facilities	343,726		7,389,320				
3	Solid Waste Disposal Costs	070,720			23,082,895			
4	Noise Abatement Equipment		2,847,314	-18,806,982	610			
5	Esthetic Costs	72.3	207,436		27,417			
		10,055,413			117,274,645			
6	Additional Plant Capacity		2,365,334					
7	Miscellaneous (Identify significant)							
8		18,489,143	6,905,744	26,373,403	269,552,995			
9	Construction Work in Progress	5,912,324		-1,790,617	6,285,083			
	1							

Jame (of Respondent	This Report Is:		ar of Report
	nsin Power and Light Company	(1) انكرا An Original	(Mo, Da, Yr) Dec	2. 31, 2001
VVISCUI	Isiii Fower and Light Company	(2) A Resubmission		
				h are reported on
Page 4 2. Incl 3. Rej 4. Undused a 5. Undexisting regular f the a power 6. Under	w below expenses incurred in connection 430. Where it is necessary that allocations lude below the costs incurred due to the opport expenses under the subheadings listeder Item 6 report the difference in cost betward are available for use. Item 7 include the cost of replacement g plants due to the addition of pollution cost icons of governmental bodies. Base the practual cost of such replacement power is not generated if the actual cost of specific replacement item 8 include ad valorem and other tax Item 8 licensing and similar fees on such fishose instances where expenses are comp	and/or estimates of costs be moretation of environmental protect delow. ween environmentally clean fue power, purchased or generated introl equipment, use of alternatice of replacement power purch to known. Price internally general generation is not known assessed directly on or direction in the facilities.	nade, state the basis or method used tion equipment, facilities, and program and the alternative fuels that work is and the alternative fuels that work is another alternative fuels that work is another alternative fuels in the average system price that are placement power at the system.	ed. grams. uld otherwise be in output from or environmental of purchased power stem average cost of
7. In t actual	expenses that are included in column (b).	osed of bottl actual supportable	, data and commutes of cooks, open	,, ,, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		/nancac	Amount	Actual Expenses
No.	Classification of Ex	penses	(b)	(c)
	(a)		8,311,30	
	Depreciation Labor, Maint, Mtrls, & Supplies Cost Related to	Env Fac & Programs	23,145,01	
2		LITT AC & 1 Tograms		
	Fuel Related Costs		172,28	4 172,284
4	Operation of Facilities		438,72	
5	Fly Ash and Sulfur Sludge Removal	-1-	7,058,52	
6	Difference in Cost of Environmentally Clean Fu	eis	966,31	
7	Replacement Power Costs			
8	Taxes and Fees		416,58	
-	Administrative and General		620,31	
10	Other (Identify significant)		-189,41	
11	TOTAL		40,939,65	3 32,960,173

INDEX

Schedule	Page No.
Accrued and prepaid taxes	262 262
Accumulated Deferred Income Taxes	
Accumulated provisions for depreciation of	272-277
common utility plant	25.6
utility plant	
utility plant (summary)	
Advances	200-201
from associated companies	256 257
Allowances	
Amortization	228-229
miscellaneous	
of nuclear fuel	
Appropriations of Retained Earnings	
Associated Companies	118-119
•	
advances from	
corporations controlled by respondent	
control over respondent	
interest on debt to	
Attestation	i
Balance sheet	
comparative	
notes to	
Bonds	
Capital Stock	
discount	
expense	
installments recived	
premiums	
reacquired	
subscribed	
Cash flows, statement of	120-121
Changes	
important during year	108-109
Construction	
overheads, electric	217
overhead procedures, general description of	
work in progress - common utility plant	
work in progress - electric	216
work in progress - other utility departments	200-201
Control	
corporations controlled by respondent	
over respondent	102
security holders and voting powers	106-107
Corporation	
controlled by	103
incorporated	
CPA, background information on	
CPA Certification, this report form	

INDEX (continued)

Page No.	
Schedule	
Deferred credits, other	
debits, miscellaneous	
income taxes accumulated - accelerated amortization property	
amortization property	
income taxes accumulated - other property	
income taxes accumulated - other	
income taxes accumulated - pollution control lacilities	
Definitions, this report form iii	
Depreciation and amortization	
of common utility plant	
of electric plant	
Directors	
Discount on capital stock	
Discount - premium on long-term debt	
Distribution of salaries and wages	
Dividend appropriations	
Earnings, Retained	
Electric energy account	
Environmental protection	
expenses	
facilities 430	
Expenses	
electric operation and maintenance	
electric operation and maintenance, summary	
unamortized debt	
Extraordinary property losses	
Filing requirements, this report form	
General description of construction overhead procedure	
General information	
Instructions for filing the FERC Form 1 i-iv	
Generating plant statistics	
hydroelectric (large)	
pumped storage (large)	
small plants	
steam-electric (large)	
Hydro-electric generating plant statistics	
Identification	
Important changes during year 108-109	
Income	
statement of, by departments 114-117	
statement of, for the year (see also revenues)	
deductions, interest on debt to associated companies	
deductions, miscellaneous amortization	
deductions, other income deduction	
deductions, other interest charges	
Incorporation information	
Installments received on capital stock	

INDEX (continued)

Schedule	Page No.
Interest	
charges, on debt to associated companies	
charges, other	340
charges, paid on long-term debt, advances, etc	340
Investments	256-257
nonutility property	221
subsidiary companies	
Investment tax credits, accumulated deferred	224-225
Law, excerpts applicable to this report form	200-207
List of schedules, this report form	
Long-term debt	
Losses-Extraordinary property	
Materials and supplies	
Meters and line transformers	
Miscellaneous general expenses	
Notes	555
to balance sheet	122-123
to statement of changes in financial position	
to statement of income	
to statement of retained earnings	
Nonutility property	
Nuclear fuel materials	
Nuclear generating plant, statistics	
Number of Electric Department Employees	
Officers and officers' salaries	104
Operating	101
expenses-electric	320~323
expenses-electric (summary)	323
Other	
paid-in capital	253
donations received from stockholders	253
gains on resale or cancellation of reacquired	
capital stock	253
miscellaneous paid-in capital	253
reduction in par or stated value of capital stock	253
regulatory assets	232
regulatory liabilities	278
Overhead, construction-electric	217
Peaks, monthly, and output	401
Plant, Common utility	
accumulated provision for depreciation	356
acquisition adjustments	356
allocated to utility departments	356
completed construction not classified	356
construction work in progress	356
expenses	356
held for future use	356
in service	356
leased to others	356
Plant data	217-218
	336-337
	401-429

INDEX (continued)

Schedule Page No.
Plant - electric
accumulated provision for depreciation
construction work in progress
held for future use
in service
leased to others
Plant - utility and accumulated provisions for depreciation
amortization and depletion (summary)
Pollution control facilities, accumulated deferred
income taxes
Power Exchanges
Premium and discount on long-term debt
Premium on capital stock
Prepaid taxes
Property - losses, extraordinary
Pumped storage generating plant statistics
Purchased power (including power exchanges)
Reacquired capital stock
Reacquired long-term debt
Receivers' certificates
Reconciliation of reported net income with taxable income
from Federal income taxes
Regulatory commission expenses deferred
Regulatory commission expenses deferred
Research, development and demonstration activities
Retained Earnings amortization reserve Federal
amortization reserve rederal
statement of, for the year
unappropriated
Revenues - electric operating 300-301
Salaries and wages directors fees
distribution of
officers'
Sales of electricity by rate schedules
Sales - for resale
Sales - for resale 320 312 Salvage - nuclear fuel 202-203
Schedules, this report form 2-4
Securities exchange registration
exchange registration
Statement of Cash Flows
Statement of Cash Flows
Statement of income for the year
Statement of retained earnings for the year
Steam-electric generating plant statistics
Stock liability for conversion
Substations
Supplies - materials and

INDEX (continued)

Schedule	Page No.
Taxes	
accrued and prepaid	262-263
reconciliation of net income with taxable income for	272-277 261 429
lines added during year	422-423 328-330
Unamortized debt discount 2 debt expense 2	256-257 256-257
premium on debt	

,	

Name of Respondent	This Report Is:	Date of Report:	Year of Report
	(1) [X] An Original	(Mo, Da, Yr)	
WISCONSIN POWER AND LIGHT COMPANY	(2) [] A Resubmission		December 31, 2001

LIST OF SUPPLEMENTARY SCHEDULES

Enter in column (d) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages.

Omit pages where the responses are "none," "not applicable," or "NA."

Title of Schedule	Reference Page No.	Date Revised	Remarks
(a) FINANCIAL SECTION	(b)	(c)	(d)
THE NOINE OLD HOW	- !		
Return On Common Equity	F-9	Ed. 12-89	
Return On Rate Base Computation Construction Overheads	F-10	Ed. 12-89	· ·
Construction Overneads Completed Construction Cleared	F-16 F-17	Ed. 12-89 Ed. 12-89	
Investments & Funds (Accts. 123-128, incl.)	F-18	Ed. 12-89	
Notes Receivable	F-19	Ed. 12-89	
Accumulated Provision For Uncollectible Accounts	F-20	Ed. 12-89	1
Miscellaneous Current & Accrued Assets Unamortized Debt Discount & Expense	F-22 F-24	Ed. 12-89 Ed. 12-89	None
And Unamortized Premium On Debt	F-25	Ed. 12-89	
Notes Payable (Acct. 231)	F-33	Ed. 12-89	None
Miscellaneous Current & Accrued Liabilities	F-34	Ed. 12-89	
Distribution Of Taxes To Accounts Interest & Dividend Income (Acct.419)	F-36 thru F-37 F-43	Ed. 12-89 Ed. 12-89	
Detail Of Certain General Expense Accounts	F-50 thru F-51	Ed. 12-89 Ed. 12-89	
Common Utility Plant & Accumulated Depreciation	F-52 thru F-53	Ed. 12-89	
ELECTRIC OPERATING SECTION			
Electric Expenses	E-1	Ed. 12-89	
Sales To Ultimate Customers	E-2 thru E-4	Ed. 12-89	
Power Adjustment Clause	E-5	Ed. 12-89	None
Accumulated Provision For Depreciation Of Plant Monthly Peaks & Output	E-24 thru E-27	Ed. 12-89	
Jnit Fuel Statistics - Steam Power	E-29 E-36 thru E-37	Ed. 12-89 Ed. 01-01	
Coal Contract Information	E-40 thru E-41	Ed. 12-89	
Electric Distribution Lines	E-63	Ed. 12-89	
Names of Cities, Villages, Towns Electric System Map	E-66 thru E-67 E-68	Ed. 12-89	
LICOLIC CYSICHI WALF	E-00	Ed. 12-89	
GAS OPERATING SECTION			
Names of Cities, Villages, Towns	G-1 thru G-2	Ed. 12-89	
Gas Operating Expenses	G-3	Ed. 12-89	
Revenues From Sales Of Gas Sales for Resale	G-4 G-5	Ed. 12-89	
Gas Operation & Maintenance Expenses	G-7 thru G-9	Ed. 12-89 Ed. 12-89	
Gas Utility Plants In Service	204-209	Ed. 12-89	
Sas Stored	220	Ed. 12-89	
Accumulated Provision For Depreciation (Acct. 108) Sas Production Statistics	G-12 thru G-13 G-14	Ed. 12-89	None
Gas Holders	G-14 G-14	Ed. 12-89 Ed. 12-89	None None
iquid Petroleum Gas Storage	G-14	Ed. 12-89	None
iquified Natural Gas Stored (Acct. 165)	G-15	Ed. 12-89	None
iquified Natural Gas Storage Statistics Summary Of Gas Account	G-15 G-15	Ed. 12-89	None
Summary Of System Load Statistics	G-15 G-16 thru G-17	Ed. 12-89 Ed. 12-89	None
Purchased Gas	G-18 thru G-19	Ed. 12-89	İ
Gas Mains By Types & Size	G-20	Ed. 12-89	
Gas Services (Located In Wisconsin) Gas Services (Located Outside Wisconsin)	G-21 G-21	Ed. 12-89 Ed. 12-89	None
Gas Meters	G-22	Ed. 12-89 Ed. 12-89	None
Gas System Map	G-22	Ed. 12-89	
lirschman-Herfindahl Index Form	G-23		1

Name of Respondent	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report: (Mo, Da, Yr)	Year of Report December 31, 2001
VISCONSIN POWER AND LIGHT COMPANY			
LIST	OF SUPPLEMENTARY SCHEDU	LES	
Enter in column (d) the terms "none," "not appl or "NA," as appropriate, where no information of have been reported for certain pages.		here the responses	are "none," "not
Title of Schedule	Reference Page No.	Date Revised (c)	Remarks (d)
(a)	(b)	(c)	(4)
WATER OPERATING SECTION			
Water Operating Revenues & Expenses Other Operating Revenues Water Operation & Maintenance Expenses Water Operation & Maintenance Expenses Water Utility Plant in Service Accumulated Provision for Depreciation of Wate Depreciation Summary Power and Pumping Equipment Reservoirs, Standpipes and Treatment Plant Sources of Water Supply-Surface Waters Sources of Water Supply-Ground Waters Water Mains Water Services Meters Classification of All Meters at Year End Hydrants Sales for Resale Power, Pumping & Purchased Water Stats.	W-1 W-2 W-3 W-4 thru W-7 W-8 thru W-9 W-10 W-11 thru W-1 W-13 thru W-1 W-15 W-16 W-16 W-17 W-17 W-18 W-18 W-19	Ed. 12-89 Ed. 12-89 Ed. 12-89	None

F-9 Utility No. 6680 Year Ended December 31, 2001 Form AFP Copy 1 Page F-9

RETURN ON COMMON EQUITY AND COMMON EQUITY PLUS ITC COMPUTATIONS

1

3

4

5

Note: Report on a corporate basis only; not consolidated. If you file monthly rate of return forms with the PSC, use the same method for completing this form. Use the average of the 12 monthly averages when computing average common equity.

Description	Common Equity	Common Equity
(a)	(6)	plus ITC
(=)	(b)	(c)
Common Stock Outstanding	(000) 66,183	(000)
Premium on Capital Stock based on monthly	111,051	66,183
Capital Stock Expense averages if available	111,051	111,051
Retained Earnings	373,096	373,096
Deferred Investment Tax Credit		12,543
(Only common equity portion if Form PSC-AF6 is filed on		12,545
monthly basis with the Commission)		
Other (Specify): Gain on Preferred Stock	321	321
Stockholder Donation	86,050	86,050
Capital Stock Surplus/Discount on Capital Stock (Net)	36,541	36,541
nvestment in Non-Utility Operations	(267)	(267)
ess Common Equity Portion of Shared Savings Investment	(56,707)	(56,707)
ess Common Equity Portion of Net MGP Investment	(3,432)	(3,432)
Less Investment in ATC	(102,292)	(102,292)
otal Average Common Stock Equity plus Deferred Investment	(102,202)	(102,232)
Credit (sum of lines 14 thru 25)	510,544	523,087
Net Income		020,007
Add:		
let Income	72,051	72,051
Other (Specify):		
Adjustments required by rate orders	(18,995)	(18,995)
Less: Preferred Dividends		
reletred Dividends	3,310	3,310
Other (Specify):		
(If Form PSC-AF6 is filed with the Commission, net income		946
must be reduced by that portion of net income representing		340
debt cost of deferred investment tax credit as shown on the		
form.)		
divicted Not Income		
djusted Net Income	49,746	48,800
ercent return (line 43 divided by line 27 to the nearest		
hundredth of a percent)	9.74%	9.33%

I Itility No. 6680

1	F-10 Utility No. bt
2	
3	
4	
5	Note: Report on a corporate
6	forms with the PSC, t

7 8

9 10

50

51

RETURN ON RATE BASE COMPUTATION te basis only; not consolidated. If you file monthly rate of return

forms with the PSC, use the same method for completing this form. Use the average of the 12 monthly averages when computing the rate base.

Thousands of Dollars

Form AFP

10					
11 12	Average Rate Base	Electric	Gas	Other	Total
13	(a)	(b)	(c)	(d)	(e)
14					-
	Add Average:				
16		1,887,570	244,334	21,111	2,153,015
17	ATCo Contra	(287,843)	0	0	(287,843)
	Allocation Of Common Plant	164,235	33,208	3,163_	200,606
19	Completed Construction Not Classified	154,806	28,021	5,168	187,995
20	Construction Work In Progress	25,976	1,631	646	28,253
21	Nuclear Fuel	185,534			185,534
22	Decommissioning Fund	199,167			199,167
23		186			186
24					0
25		33,709	17,725	60	51,494
26		0			0
	Less Average:				0
	Reserve for Depreciation	1,130,077	149,671	8,506	1,288,254
	Amortization Reserves	169,675			169,675
30		29,276	987	2,374	32,637
31	Contribution in Aid of Construction	0			0
32		172,934	21,324	2,685	196,943
-	Average Net Rate Base	861,378	152,937	16,583	1,030,898
34					
35					
	RETURN				
37					
38	Total Operating Income	82,203	3,939	1069	87,211
39					
40					
41					
42	Adjusted Operating Income	82,203	3,939	1,069	87,211
43					
44					
45	Adjusted Operating Income As A Percent of				
46	Average Net Rate Base (Rounded to Nearest				
47		9.54%	2.58%	6.44%	8.46%
48					
49					

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

53 Report data necessary to calculate revenue subject to Wisconsin remainder assessment. For purposes of 54 this schedule "out-of-state" and "in-state" refer to the geographic state of Wisconsin.

٠.	tille dollocate the second sec	
55 56	Description	This Year (b)
57	(a)	
58		050 004 570
59	Operating Revenues	958,201,579
60	Less: Out-of-State Operating Revenues	
61	Less: in-State Interdepartmental Sales	22,123,785
62	Less: Current Year Write-Offs of Uncollectible accounts	
63	Wisconsin Utility Customers Only	5,928,298
64	Plus: Current Year Collection of Wisconsin Utility	0.000.040
65	Customer Accounts Previously Written Off	2,062,218
66	Other:	
67		
68		
60	Revenues Subject to Wisconsin Remainder Assessment	932,211,714

(98,529)

52 052

8.312

(544,737)

(484,373)

(13,099,176)

(454,730)

0

0

7,882

(42, 190)

(33,989)

(20,059,935)

319

0

1,162,701

5,906,606

3,156,966

1 603 004

1,451,320

1,282,546

(39,720,252)

(25, 157, 109)

(84,892,253)

0

0

0

0

n

(731,099)

(731,099)

(3.243.953)

11

Total Water

C - Cold/ERM

C - ERP Project Hardward

C - New Building Unix

Other Common

Total Common

Tota

C - EMC Backup Frame

% Of Total Direct Charges

C - NA/FDL Consolidation Project

C - Light Duty Truck Replace 2000

82

83

84

86

87

88

89

91

92

93

48,938

179,233

11,980,312

11.56%

0

0

0

0

1,538,992

1,451,320

1,282,546

1,162,701

7,434,697

23,537,650

103,666,530

Copy 1

CONSTRUCTION	OVERDEADO	(Cambia
CONSTRUCTION	OVERDEADS	(Continued)

		CONSTRUCTION OV	ERHEADS (Continued)			٦
Report hereunder the t	otal overheads and the	total direct cost of constr	uction for the year Proje	cts under \$1,000,000 f	or class A utilities	┥
and \$500,000 for class	B utilities, should be gr	ouped by utility departme	ent and function.	• •,,000,,000 •	or diasa A dialaes	
			CHARGES			┥.
		Overt	neads			
Total Direct	Engineering &	Administration	Allowance for	Taxes &	Total Columns	
Charges	Supervision	and General	Funds Used	Other	(f+g+h+i+i)	1
(f)	(g)	(h)	(i)	0	(k)	1
10,300,104	0	0	1,506,876	<u> </u>	11,806,980	1
5,958,658	0	6,387	0	55,853	6,020,898	1
2,502,886	0	3,650	12,201	6,540	2,525,277	1 1
2,028,012	95,754	3,611	21,254	33,967	2,182,598	11
1,976,813	91,839	2,968	0	38,394	2,110,014	10
1,865,672	0	4,669	103,969	11,228	1,985,538	1
1,350,433	76,381	6,515	0	67,036	1,500,365	10
1,149,955	80	11,711	ō	336,081	1,497,827	19
1,381,662	0	7,925	29,431	8,723	1,427,741	20
1,223,338	79,364	8,334	0	86,669	1,397,705	2
1,337,047	0	1,374	4,035	282	1,342,738	22
1,129,492	52,379	11,385	0	117,806	1,311,062	23
1,184,154	8,564	0	272	0	1,192,990	2
1,035,612	42,723	8,224		99,563	1,186,122	25
879,640	0	20,334	125,821	92,230	1,118,025	26
448,307	31,832	34,555	0	537,736	1,052,430	27
33,607,274	10,190,183	1,570,122	896,647	13,923,562	60,187,788	28
		1,51 4,132	000,041	10,020,002	00,107,700	29
69,359,059	10,669,099	1,701,764	2,700,506	15,415,670	99,846,098	30
		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,100,000	10,413,070	33,040,030	31
0		[0	32
9,254,009	1,077,611	253,623	76,054	2,332,941	12,994,238	33
-,,	.,,	200,020	10,034	2,332,541	12,994,238	
9,254,009	1,077,611	253,623	76,054	2,332,941	12.994,238	34
	.,,,	200,020	70,004	2,332,341	12,994,238	
1,515,813	54,369	12,241	55,750	277,952	1.016.404	36
.,		12,271	33,730	211,832	1,916,124	37
5,958,658	o	6,387	0	55,853	6 000 000	38
3,105,413	63,697	3,804	53,836	11,715	6,020,898	1
1,603,323	66,598	3,804	33,836	11,715	3,238,465	40
.,,	,	١ ٠	U]	105	1,670,026	41

CONSTRUCTION OVERHEADS (Continued)

0

0

13,382

19,786

43,359

1.94%

2,010,988

3,492

22,298

278,295

357,921

3,190,231

3.08%

0

0

٥

23,113

62,555

153,341

17.54%

18,179,903

1,578,979

1,473,618

1,282,546 1,162,701 7,844,271

24,271,504

139,027,964

52

53

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under \$1,000,000 for

		Overh	eads		
otal Direct	Engineering &	Administration	Allowance for	Taxes &	Total Columns
Charges	Supervision	and General	Funds Used	Other	(f+g+h+i+j)
(f)	(g)	(h)	(i)	(i)	(k)
24,235,250	0	0	2,904,299	0	27,139,549
2,502,886	0	3,650	12,201	6,540	2,525,277
1,976,813	91,839	2,968	0	38,394	2,110,014
1,350,433	76,381	6,515	0	67,035	1,500,364
1,194,518	80	11,711	0	354,797	1,561,106
1,765,508	0	9,074	51,244	11,507	1,837,333
1,223,338	79,364	8,334	0	86,669	1,397,705
1,129,492	52,379	11,385	0	117,806	1,311,062
1,184,154	8,564	0	272	0	1,192,990
1,035,612	42,723	8,224	0	99,563	1,186,122
448,307	31,832	34,555	0	537,736	1,052,430
0			ì	,	0
0		ĺ		1	0
(121,930,508)	(11,531,822)	(1,843,949)	(7,143,764)	(18,076,826)	(160,526,869)
			,, ,, ,	(11,111,111,111,111,111,111,111,111,111	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
(83,884,197)	(11,148,660)	(1,747,533)	(4,175,748)	(16,756,779)	(117,712,917)
_					
0					0
(8,669,112)	(1,027,247)	(226,101)	(96,069)	(2,192,472)	(12,211,001)
(8,669,112)	(4.007.047)				
(0,009,112)	(1,027,247)	(226,101)	(96,069)	(2,192,472)	(12,211,001)
(2,335,438)	(60,271)	(22.450)	(00.000)		
1.162.701	00,271)	(22,450)	(92,209)	(290,850)	(2,801,218)
5,958,658	ŏ	6,387	0	0	1,162,701
3,173,160	64,277	4,006	0	55,853	6,020,898
1,603,323	66,598	4,006	53,836	12,170	3,307,449
1,451,320	00,388	0	22 208	105	1,670,026
1,282,546	0	0	22,298	0	1,473,618
(41,038,279)	(308,953)	(49,062)	(724 208)	0 (422.022)	1,282,546
(11,000,270)	(500,533)	(49,002)	(731,206)	(420,682)	(42,548,182)
(26,406,571)	(178,078)	(38,669)	(655,072)	(352,554)	(27,630,944)
					
(121,295,318)	(12,414,256)	(2,034,753)	(5,019,098)	(19,592,656)	(160,356,080)
	10.23%	1.68%	4.14%	16,15%	

INVESTMENTS AND FUNDS (ACCTS, 123-128,incl.)

- Report, with separate subheadings for each account the securities owned by the utility; include date
 of issue and date of maturity in description of any debt securities owned. Designate any securities
 pledged and explain purpose of pledge in footnote. Minor investments included in Acct. 124 may be
 grouped by classes.
- 2. Report separately each fund account showing nature of assets included therein and list any securities included in fund accounts.

1 F-18

Total

	Issuing Company And Type	Interest or Dividend	Par Value	No. of Shares or	Book Cost
	of Security	Rate	per Share	Principal Amount	End Of Year
١	(a)	(b)	(c)	(d)	(e)
ĺ	Investment in Associated Companies (Acct. 123)				
	South Beloit Water, Gas and Electric Company	n/a	100.00	24,400	38,384,609
	Wisconsin River Power Company	n/a	100.00	31,000	7,422,948
Ì	Wisconsin Valley Improvement Company	n/a	10.00	18,612	186,120
	ATC Management Inc.	n/a	0.01	2,432	27,410
	WP&L Transco LLC	n/a	n/a	n/a	109,603,446
	WP&L SPE LLC	n/a	n/a	n/a	20,000
					\$155,644,533
		1-	2/2	n/a	10,449,202
'	Other Investments (Acct. 124)	n/a	n/a	n/a	10,449,202
	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	2/0	n/a	n/a	215,793,776
)	Decommissioning Fund (Acct. 125)	n/a	ıı/a	11/4	210,730,770

\$381,887,511

ACCOUNTS RECEIVABLE (Accts. 142-143))
	Amount
Particulars	end of year
(a)	(b)
Customer accounts receivable (142):	
Electric department (1)	(24,022,590)
Gas department (1)	(9,379,791)
Water department (1)	(1,018,869)
Other -	
Total utility service	(34,421,250)
Merchandising, jobbing and contract work	0
Total (Acct.142)	(34,421,250)
Other accounts receivable (143):	
Officers and employees	0
Subscriptions to capital stock	0
All other (List separately only the large or unusual items):	
WPS-Edgewater 4 Operations	1,583,786
NEPCO-Edgewater 5 Operations	1,210,685
NPS-Columbia Operations	4,031,158
MGE-Columbia Operations	2,930,969
NPPI-South Fond du Lac Combustion Turbine Operations	60,601
Pole Rent Accrual	1,050,000
Off-System Gas Sales	4,628,632
American Transmission Company - Capital / O&M Charges	2,400,496
Weather Derivative Accrual	3,083,593
Columbia Derailed Train Refund Accrual	246,924
Miscellaneous	10,118,308
	j
	31,345,152

⁽¹⁾ WPL is factoring receivables and unbilled revenues. Amount factored is credited to A/C 142.

F-20	Utility No. 6680	Year Ended December 31, 2001	Form AFP	Copy 1	Page F-20
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1	F-20 Utility No. 6680 Year Ended Decemb	er 31, 2001	Form AFP	Copy 1 F	Page F-20
2	Accumulated Provision for Unco	ollectible Acco	ounts-CR (Ac	ct. 144)	
3	Accumulated 1 Tovision for Office	Electric	Gas	<u> </u>	Total
5		Utility	Utility	Other	Utility
6	Particulars	Customers	Customers	Customers	Customers
7	(a)	(b)	(c)	(d)	(e)
8	Balance first of year	0	0	0	0
9	Add: Provision for uncollectibles during the year	2,697,728	1,053,120	114,436	3,865,284
10	Collection of accounts written off	1,439,222	561,954	61,042	2,062,218
11	other credits (explain):				
	To establish reserve for uncollectible.	(1,045,546)	(408,241)	(44,345)	
- 1-	Total Credits	3,091,404	1,206,833	131,133	4,429,370
14	Less: Accounts written off	4,136,950	1,615,074	175,478	5,927,502
15	other debits (explain):	0	0	0	0
16					
17	Total debits	4,136,950	1,615,074	175,478	5,927,502
18					
19	Balance end of year	(1,045,546)	(408,241)	(44,345)	(1,498,132)
20					
21					
22	Accumulated Provision for Uncolle		ts-CR (Acct.	144) (cont.)	1
23		Total			
24		Utility	Officers &	041	Total
25	Particulars	Customers	Employes	Other	Total
26	(f)	(g)	(h)	(1)	(j) 0
27	Balance first of year	0	0	0	3,865,284
	Add: Provision for uncollectibles during year	3,865,284	0		2,062,218
29	Collection of accounts written off	2,062,218	0	0	2,002,210
30	other credits (explain):	(4.400.400)		İ	(1,498,132)
	To establish reserve for uncollectible.	(1,498,132)	<u> </u>	0	4,429,370
	Total credits	4,429,370	0	0	5,927,502
	Less: Accounts written off	5,927,502			0
34	other debits (explain):	0	٠	"	1 "
35		5.007.500	0	0	5,927,502
36	Total debits	5,927,502			3,327,002
37		(1 409 122)	0	0	(1,498,132)
38	Balance end of year	(1,498,132)	0		1,-100, 102)
39	Loss of Wisconsin utility accounts:				5,928,298
	Accounts written off	f			2,062,218
	Collection of such accounts previously written of	I			3,866,080
42	Net loss				0,000,000

Total

Explain any charges or credits in column (c) and (d) other than amortization in Acct. 428 or 429.

or (net premium)	Charges	Credits	Balance	
balance first	during	during	end of	
of year	year	year	year	
(b)	(c)	(d)	(e)	
	(1)	(1)		
82,614		6,082	76,53	
38,486		2,833	35,65	
87,270		5,984	81,28	
59,144		4,056	55,088	
(96,832)	96,832	0	(
723,299		723,299	ĺ	
524,566		35,765	488,80	
163,488		35,033	128,45	
3,964,172		998,571	2,965,60°	
111,872		28,180	83,69	
825,577		241,620	583,95	
65,315		19,117	46,198	
1,109,081		246,456	862,62	

See Debenture Detail - F 25 Copy 2

CONTINUED	CONTINUED	CONTINUED	CONTINUED

1	F-24	Utility No. 6680	Year Ended December 31, 2	2001 Form AFP	Copy 2 Page F-24
2 3[UNAMORTIZED DEBT DISCO	JNT AND EXPENSE	
4	Report belov		alled for with respect to the una		t and expense or
5	net premium	applicable to eac	h class and series of long-term	debt. Show separately	y any unamortized
6	debt discour	nt and expense or	call premiums applicable to refu	unded issues, includin	g separate subtotal
7			ne method of amortization for ea	ach amount of debt dis	scount and expense
8	or premium.				
9		. Pr		timation in Acat	439 or 430
-	Explain any	charges or credits	in column (c) and (d) other tha	n amortization in Acct.	. 420 01 429.
11 12					į
13					
14					İ
15			Debt to which re	elated	
16			(a)		
		-	26) and expense (181):		
- 1	DEBENTUR	RES			
19	CEDIEC 400	70/	6/30/97-6/15/07	EXPENSE	
- 1	SERIES 199	91 170	6/30/97-6/13/07	DISCOUNT	
21				5.5555111	
	SERIES 199	98 5.70%	10/30/98-10/15/08	EXPENSE	
24				DISCOUNT	
25					
26	SERIES 200	00 7.625%	3/01/00-3/01/10	EXPENSE	
27				DISCOUNT	
28					
29					
30					
31					
33					
34					
35					
36					
37					
38					
39					
40					
41 42					
43					
44					
45					
46					
47	T-4-1		CONTINUED		
48 49	Total	e Company redes	ems any outstanding bonds/deb	entures prior to maturi	tv. it charges all
50	unamor	tized debt expens	es, discount & redemption prem	nium to account 428 A	mortized Loss on
51			dits account 189 Unamortized L		
52			w for activity in 2001:		
53					all to the second of the second
54	In 2001 rer	naining \$27 Millio	n of Series V redeemed: \$1,784	,812 is amortized mor	ntniy over the original life
55	of the bond	d - includes Colum	n C \$93,916 expense & Colum	מוscou (אַרטז,סבא) מוscou	116.
56 57	In 2004 \$2	O Million of Series	W redeemed: \$2,514,187 is an	nortized monthly over	the original life of the
57 58			859,919) expense & Column D		and ongoing mo or are
59		uusa oolulliil D (#	cos,s to, expense a column b	(+- :)==: / =:===:::	
60					

Balance

end of

AND UNAMORTIZED PREMIUM ON DEBT (Accts. 181,226,225)

Report below the particulars called for with respect to the unamortized debt discount and expense or net premium applicable to each class and series of long-term debt. Show separately any unamortized debt discount and expense or call premiums applicable to refunded issues, including separate subtotal therefor. Show in column (a) the method of amortization for each amount of debt discount and expense or premium.

Explain any charges or credits in column (c) and (d) other than amortization in Acct. 428 or 429.

Charges

during

Discount and expense

or (net premium)

balance first

of year	year year		year
(b)	(c)	(d)	(e)
3,174,532		491,541	2,682,991
193,266		29,925	163,341
1,548,457	•	198,733	1,349,724
40,672		5,220	35,452
725,068		79,098	645,970
559,167		61,000	498,167

Credits

during

13,899,214 96,832 3,212,513 10,783,533

F-34	Utility No. 6680	Year ended December 31, 2001	Form AFP	Copy 1	Page F-34
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	F-34	Utility No. 6680	Year ended December 31, 2001	Form AFP	Copy 1	Page F-34	
2 3		MISC. (CURRENT AND ACCRUED LIABIL	ITIES (Acct.	242)		
4							
5	Minor	items may be gro	uped by classes.		Polar	ice end	
6			Description			Year	
7			Description (a)			(b)	
8 9			(u)			` '	
10		Dividends Provide	d - Preferred Stock			275,864	
11	i i	Accrued Payroll				379,274	
12		Wisconsin Valley I	mprovement			61,493	
13	,	Accrued Vacations	3			,459,378	
14			nand Bonds (see a/c 221)		55	,100,000	
15		D&D Facility Fund				623,957	
16		ANR & NNG Shor				261,218	
17	1	Reserve for FAC F				1,000,000 1,500,000	
18		Miscellaneous Oth	ner Liabilities		-	,,500,000	
19							
20							
21 22						Ì	
23							
24							
25							
26							
27							
28						1	
29							
30						[
31							
32	1						
33						Ì	
34							
35 36							
37							
38	1						
39							
40							
41						į	
42							
43							
44 45		Total			7	1,661,184	
40	'	ı Ulai					

2									
3	DISTRIBUTION OF TAXES TO ACCOUNTS								
4	Explain basis for allocation if	used.							
5	If the total does not equal tax			ıle.	FIGA. I F. J.				
6		Wisconsin	Wisconsin	Federal	FICA and Fed.				
7		License	Income	Income	and State Un-				
8	Function	Fee	Tax	Tax	employment Tax				
9	(a)	(b)	(c)	(d)	(e)				
10	Accts. 408.1 and 409.1:				NOTE 1				
11	Electric	18,451,862	9,043,943	30,997,771	7,499,691				
12	Gas	4,761,169	(106,020)	(811,705)	1,280,890				
13	Water	126,031	39,840	103,616	102,152				
14	Heating			_					
15	Accts. 408.2 and 409.2		1,687,120	5,476,382	0				
16	Acct. 409.3								
17	Clearing accounts								
18	Construction								
19	Other (specify):			:					
20									
21									
22	i								
23									
24									
25	1								
26									
27									
28	Total	23,339,062	10,664,883	35,766,064	8,882,733				
29									

Notes and explanations regarding tax distribution:

1) Payroll Distribution

F-43 Utility No. 6680 Year Ended December 31, 2001 Fo	orm AFP Copy 1	Page F-43	
Interest and Dividend Income (Acct.	419)		
	Interest or		
Security or account on which received	Dividend Rate	Amount	
(a)	(b)	(c)	
(list items greater than \$10,000 separately,			
others may be grouped)			
, ,			
			1
Interest Income			1
Certificate of Deposit		80,137	1
Municipal Securities		0	1
Pollution Control Bonds		0	1
Interest on Collections		0	1
Other		507,095	•
			•
Dividend Income		9,306	•
Decommissioning Fund Earnings-Qualified Tax Deductible		5,899,434	•
Decommissioning Fund Earnings-Non-Qualified		1,607,108	2
Other		0	2
			2
Total interest and dividends	<u> </u>	8,103,080	4
_ , , , , , , , , , , , , , , , , , , ,			
Expenses applicable to above (as listed hereunder):			
			;
	1		
Total sympasse		0	
Total expenses	_	8,103,080	
Interest and dividend income, before taxes		0,103,000	i

1	F-50 Utility No. 6680	Year Ended December 31, 2001	Form AFP	Copy 1 Page F-50
3	D	ETAIL OF CERTAIN GENERAL EXPEN	ISE ACCOUNTS	
4		Description of item		Amount
5		(a)		(b)
6	Acct. 923-OUTSIDE SERV	ICES EMPLOYEDState total cost, nat	ure of	
7	service, and name of each	person who was paid for services includ	ible	
8		more in case of Class B utilities and		
9	\$25,000 or more in case of	Class A utilities.		
10				
11	Con Donn F 504			
	See Page F-50A			
13				
14				
15				
16 17				
18				
19				
20				
21				
22				
23				
24	Total			
25		JRANCE-List hereunder major classes	of	
26	expenses and also state ext	ent to which utility is self-insured	OI .	
27	against insurable risks to its			
28	Premiums for insurance	property.		4 200 047
29	Dividends received from in	surance companiescr		1,386,047
30		261, Property Insurance Reserve		
31	Other expenses (list major			
32	NEIL Refunds	,·		(518,823)
33	Miscellaneous			37,270
34				37,270
35				
36				
37	Self-Insured for the first \$1,	000,000		
38		·		
39				
40[Total			904,494
41	Acct. 925INJURIES AND D	AMAGESList hereunder major classe	s of	
42		o which utility is self-insured against		
43	risks of injuries and damages	s to employes or to others:		
44	Premiums for insurance			1,044,880
45	Dividends received from in			
46		28, Injuries and Damages Reserves		(115,267)
47	Expenses of investigating a			264,755
48	Cost of safety and accident			
49	Other expenses (list major			
50	Premium Capitalized or	charged to other accounts by Payroll Lo	padings	(952,670)
51		sation and Injuries & Damages activity		2,734,092
52	NEIL Refunds			(162,977)
53]
54				
55 56				
57				
58	Self-Insured for the first \$1.	000 000		
59	CON MODIFICATION (INC. 1115) (\$1.			
60	Total			2.940.040
L				2,812,813

Wis Out	sconsin Power and Light Company side Services Employed - 0923.XX	
Vendor	Description Item	Amount
Vendoi	(a)	(b)
Midwest Patrol & Investigative	Security	52,317
Per Mar Security Services	Cardkey Access System & Maintenance	33,065
Alliant Energy Corporate Services	Allocated Non-Labor Administrative Costs	4,535,627
		:
		ļ
		1
	Subtotal over \$25,000	4,621,009
	Miscellaneous under \$25,000	91,125
	Total Outside Services Employed	4,712,134

2 3	TO DESCRIPTION OF THE PROPERTY						
4			lity Plant in Serv				
5		Includ	les Ledgers 101	+ 106			
6	Description	Additions	Retirements	Adjustments	End of Yea	ar Balance	
7	(Use both title and	during	during	dr. or			
8	account number)	Year	Year	(cr.)	Total	Located in Wis	
9	(a)	(b)	(c)	(d)	(e)	(f)	
10	Intangible Plant - Common			Note #1			
11	Organization (301)				1,281	1,281	
12							
13	Total Intangible				1,281	1,281	
14							
15	General Plant					0.457.044	
16	Land & Land Rights (389)	27,708	4,979	9,899	2,457,611	2,457,611	
17	Structures & Improvement (390)	277,373	(313,121)	49,149	51,778,526	51,778,526	
18	Office Furniture & Fixtures (391.1)	4,502,101	125,461	4,682,767	15,816,573	15,816,573	
19	Data Process Equipment (391.2)	9,516,881	87,384	(3,570)	43,164,344	43,164,344	
20		5,571,718	1,065,942	0	79,014,693	79,014,693	
21	Comm & Video Equipment (391.4)	4,039	139,358	0	265,298	265,298	
22	Write-Off Small Tool (391.6)	0	0	0	0	0	
23	System Furniture (391.7)	(586,363)	0	(4,682,767)	0	0	
24	PC Workstations (391.8)	5,009,885	303,227	3,570	15,645,861	15,645,861	
25	Transportation Equipment (392)	2,679,318	7,478,145	0	16,931,288	16,931,288	
26	Stores Equipment (393)	21,578	208,795	0	356,655	356,655	
27	Tools, Shop & Garage (394)	330,729	4,010	0	2,480,254	2,480,254	
28	, , ,	0	0	1	540,539	540,539	
29	Power Operated (396)	(364,503)	118,858	0	2,176,524	2,176,524	
30	Communication (397.1)	615,730	0	0	10,486,563	10,486,563	
31		24,747	0	0	1,273,069	1,273,069	
32	Miscellaneous (398)	0	0	0	0	0	
33	Other (399)	0	0	0	0	0	
34		07 000 044	0 222 029	59,049	242,387,798	242,387,798	
35	Total General Plant	27,630,941	9,223,038	59,049	242,367,790	242,301,130	
36						ļ	
37				İ			
38		27,630,941	9,223,038	59.049	242,389,079	242,389,079	
	Total	27,030,941	9,223,036	39,049	242,309,073	242,000,010	
40	,						
41		ALLOCATION	I TO UTILITY D	EDADTMENTS	<u> </u>	l	
42	The state of the s	ALLOCATION	100 ILLI I	EFACTIVIENTS	i		
43					Accumulated		
44	l .			Plant End	Deprec.	Depreciation	
45	l .			of Year	End of Year	Accruals	
46				(b)	(c)	(d)	
47				(6)	(0)	(4)	
48				204,649,100	121,666,122	24,934,364	
	Electric			34,952,505	20,779,646	4,258,599	
	Gas Water			2,787,474	1,657,184	339,625	
				2,707,17	1,007,107		
52	Steam Heating						
54	,						
55							
56							
57							
58				242,389,079	144,102,952	29,532,588	
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		ACC	CUMULATED PRO	VISION FOR DE	PRECIATION		
Straight-L Rate (g)	Amount	Additional Accruals (i)	Book Cost of Plant Retired (j)	Cost of Removal (k)	Salvage (I)	Other Additions or (Deductions) (m)	Balance End of Year
					(//	Note #1	(n)
				(13,251)	(97,259)		(54.004)
2.78%	1,999,387		(313,121)	43,625	3,256,690	45,508	(51,924)
6.67%	6,265,463		20,788	0	175,200	(2,806,208)	18,113,392 5,409,012
2.00%	7,699,014		87,240		0	(828)	30,301,998
16.67%	12,796,194	1	1,065,943	0	ō	0	69,361,723
14.29%	(19,914)		139,358	0	ő	ő	403,050
					_	•	405,050
6.67%	(4,816,385)		0		0	2,806,207	11,151
25.00%	2,916,653		163,700	0	ō	829	8,792,679
NOTE #2	1,374,272		7,478,145	2,862	81,739	0	3,837,158
2.00%	19,527		208,796	7	405	o l	(82,485)
6.67%	186,989		258	0	0	0	750,396
6.67%	70,364		0	0	2,000	0	438,345
NOTE #2	105,429		118,857	6	24,011	0	521,959
10.00%	854,844		0	0	0	0	5,672,507
10.00%	80,751	j	0	0	0	0	623,991
							0
							0
	29,532,588	0	8,969,964	33,249	3,442,786	45,508	144,102,952
	Note #3						*
	29,532,588	0	8,969,964	33,249	3,442,786	45,508	144,102,952

Explanation of method of allocating common plant, accumulated depreciation, and depreciation expense by utility departments

Common utility plant was summarized by operating districts. The common plant for each operating district was allocated to electric, water and gas utilities based on utility plant balances for that operating district. Common reserve for depreciation was allocated to utilities based on the distribution of common plant. Common depreciation expenses were allocated based on the distribution of common plant.

Note #1: Transfers of plant and depreciation reserves applicable to equipment transferred between accounts, between utilities and between Wisconsin Power and Light Company and its subsidiary, South Beloit Water, Gas and Electric Company.

Note #2: Transportation and Power Operated Equipment varies with type of vehicle or equipment.

Note #3: Depreciation charged to: 403 - Normal

 403 - Normal
 28,052,887

 Charged to 184 Clearing
 1,479,701

 Total incremental to 108
 29,532,588

ELECTRIC EXPENSES

Report all amounts under column d, "total operations", on the basis and in conformity with the uniform system of accounts and accounting directives prescribed by this commission. Allocate "total operations" amounts jurisdictionally between Wisconsin (PSCW) jurisdiction and all other jurisdiction.

amounts jurisdictionally between Wisconsin (PSCW) ju	insdiction and ai		11.	
and an analysis of the second	Wisconsin	Other		•
	jurisdictional	jurisdictional	Total	,
Particulars	operations	operations	operations	
(a)	(b)	(c)	(d)	1
OPERATING EXPENSES				1
Power production expenses (500-557)	356,712,447		356,712,447	1
Transmission expenses (560-573)	44,442,006		44,442,006	1
Distribution expenses (580-598)	21,349,013		21,349,013	1
Customer accounts expenses (901-905)	15,078,465		15,078,465	1
Customer service expenses (907-910)	13,769,955		13,769,955	1
Sales promotion expenses (911-916)	30,738		30,738	1
Administration and general expenses (920-935)	32,128,422		32,128,422	1
Total operation and maintenance expenses (401-402	2) 483,511,046	0	483,511,046	′
Depreciation expense (403)	108,234,256		108,234,256	2
Amortization & depletion of utility plant (404-405)	636,590		636,590	2
Amortization of utility plant acquisition adjustment (400	3)		0	2
Amortization of property losses, unrecovered plant	•			1
and regulatory study costs (407)			0	:
Amortization of conversion expenses (407)			0	:
Regulatory Debits (407.3)	2,196,679		2,196,679	1
(Less) Regulatory Credits (407.4)	63,884		63,88 4	:
Taxes other than income taxes (408.1)	26,026,757		26,026,757	:
	40,563,246		40,563,246	:
Income taxes (409.1) Provision for Deferred Income Taxes (410.1,411.1)	(4,129,338)		(4,129,338)	;
	(1,625,267		(1,625,267)	
Investment tax credits Adjustment (411.4)	\$655,350,085		\$655,350,085	1
Total operating expenses	+555,555,555			J

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SALES TO ULTIMATE CUSTOMERS

- Report data by rate schedule for all sales of retail electricity (including unbilled revenues and KWH) for each account. Show totals for each account and for combined sales to ultimate customers.
- Report number of customers on the basis of number of meters plus the number of flat rate accounts. Where meter readings are added for billing purposes, count one customer for each group of meters so added. Compute the average on the basis of the 12 month end figures.
- If the customer count in any service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

15								
16			Wisconsin					
17		Ge	Geographical Operations					
18 19								
20	l e e e e e e e e e e e e e e e e e e e	į į		Avg. no.				
	1		KWH "000's"	Customers				
21		Revenues	omitted	(e)				
22		(b)	(d)	See Note 1				
23								
24	()							
25	1 -	208,847,444	2,727,994	335,723				
26	•	2,139,087	31,801	1,935				
27	, •	0	0	0				
28	1 -	0	0	0				
29		152,090	754	1,023				
30	3	1,091,228	14,345	6,203				
31	1	1,297,575	20,889	1,345				
32	·	260,737	4,767	1,867				
33		213,788,161	2,800,550	348,096				
34	Unbilled Residential Sales	(674,812)	28,281	0				
35	Subtotal - Adjusted Sales	213,113,349	2,828,831	348,096				
36								
	Farm Sales (441)							
38	Fg-1 Farm	27,686,878	383,138	18,214				
39	Fg-5 Farm	1,409,618	22,317	592				
40	Fg-6 Farm	0	0	o				
41	Fg-7 Farm	0	0	ol				
42	Ms-3 Farm	33,029	214	237				
43	Rw-5 Farm Water Heating	664,187	10,760	246				
44	Rw-1 Farm Water Heating	157,224	2,197	620				
45	Rw-3 Farm Water Heating	49,037	949	274				
46	Subtotal - Billed Sales	29,999,973	419,575	20,183				
47	Unbilled Farm Sales	327,284	2,971	0				
48	Subtotal - Adjusted Sales	30,327,257	422,546	20,183				
49								
50	Small Commercial Sales (442)							
51	Cg-1 Commercial Light	78,772,514	1,082,227	46,429				
52	Cg-2 Commercial Light	55,809,514	969,820	2,491				
53	Cg-6 Commercial Light		0	2,101				
54	Cg-7 Commercial Light		o l	ő				
55	Ms-3 Commercial Light	1,003,248	6,488	2,066				
56	Rw-1 Commercial Water Heating	34,581	445	216				
57	Rw-3 Commercial Water Heating	8,280	163	43				
58	Parellel generation	2,082	2	13				
59	Subtotal - Billed Sales	135,630,219	2,059,145	51,258				
60	Unbilled Small Commercial Sales	24,942	22,150	0				
61	Subtotal - Adjusted Sales	135,655,161						
01	Subtotal - Adjusted Sales	135,655,161	2,081,295	51,258				

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2. Report number of customers on the basis of number of meters plus the number of flat rate accounts. Where meter readings are added for billing purposes, count one customer for each group of meters so added. Compute the average on the basis of the 12 month end figures.

3. If the customer count in any service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

		Wisconsin	
	Ge	ographical Operations	
Rate schedule (a)	Revenues (b)	KWH "000's" omitted (d)	Avg. no. Customers (e) See Note 1
Industrial Sales (442)	122 410 916	2,431,599	856
Cp-1 Industrial	123,419,816	352,225	28
Cp-1a Industrial	15,477,468 10,903,133	266,269	26
Cp-1b Industrial	14,046,316	334,663	11
Cp-2 Industrial	26,710,242	658,824	4
Cp-2a Industrial	12,142,526	358,232	5
Cp-2b Industrial	131,027	0 0	اة
Cp-10 Industrial Cp-14 Exp Buyout	1,200	ő	1
Cp-14 Exp Buyout Cp-13 Industrial	195,272	ő	1
Ms-3 Industrial	84,343	661	89
Subtotal - Billed Sales	203,111,343	4,402,473	1,021
Unbilled Industrial Sales	521,828	45,971	0
Subtotal - Adjusted Sales	203,633,171	4,448,444	1,021
Oublotal Adjusted Calob		, .	
Public Street & Highway Lighting Sales (444)			
Ms-1 Street and Highway Lighting	3,622,397	33,969	795
Ms-2 Street and Highway Lighting	34,298	77	4
Mz-1 Traffic Signals	319,350	4,683	460
Subtotal - Billed Sales	3,976,045	38,729	1,259
Unbilled Public Street & Highway Sales	61,078	598	0
Subtotal - Adjusted Sales	4,037,123	39,327	1,259
•			
Public Other Sales (445)			
Mz-2 Unmetered Sirens	5,551	0	154
Unbilled Adjustment	0	0	0
Subtotal - Adjusted Sales	5,551	0	154
nterdepartmental Sales (448)	1,151,194	20,539	227
	F07 000 000	0.040.000	422 400
Total Wisconsin	587,922,806	9,840,982	422,198

SALES TO	ULTIMATE CUSTOMERS		
	G	Out-of-State eographical Operation	s
Rate schedule (a)	Revenues (b)	KWH "000's" omitted (d)	Avg. No. Customers (e)
NONE			
otal Out-of-State otal Utility	\$587,922,806	9,840,982	422,198

1 Utility No. 6680 Year ended December 31, 2001 Form AEP Copy 1 2 Note 1: to E2 and E3

2	Note 1: to E2 and E3	
3[Duplicates
4	Rate Schedule	Included in
5		Classification
6	Residential Sales (440)	
7	Rg-1 Residential	
8	Rg-5 Residential	17
9	Rg-6 Residential	
10	Rg-7 Residential	
11	Ms-3 Residential	937
12	Rw-1 Residential Water Heating	6,136
13	Rw-5 Residential Water Heating	6
14	Rw-3 Residential Water Heating	1,854
15	Subtotal - Residential	8,950
16	Oublotal Freedoman	
	Farm Sales (441)	
18	Fg-1 Farm	
19	Fg-5 Farm	6
20	Fg-6 Farm	
	, i	
21	Fg-7 Farm	197
22	Ms-3 Farm Rw-5 Farm Water Heating	1 1
23	•	597
24	Rw-1 Farm Water Heating	262
25	Rw-3 Farm Water Heating	1,063
26	Subtotal - Farm	1,000
27		
	Small Commercial Sales (442)	3
29	Cg-1 Commercial Light	99
30		99
31	Cg-6 Commercial Light	
32	Cg-7 Commercial Light	1 767
33	_	1,767
34	Rw-1 Commercial Water Heating	176
35		35
36	l -	10
37	Subtotal - Commercial	2,090
38		
39	Industrial Sales (442)	
40	Cp-1 Industrial	19
41	Cp-1a Industrial	
42	Cp-1b Industrial	
43	Cp-2 Industrial	
44	Cp-2a Industrial	
45	1 · · ·	
46	· ·	0
47		1
48	1 .	1
49	·	59
50		80
51	1	
	Public Street & Highway Lighting Sales (444)	
53	l	11
54		
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	Public Other Sales (445)	
59		
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	I Interdepartmental Sales (448)	3
6:	1	
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0	, 3(4) 1103311011.	

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ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT I

Report in column (e) additional depreciation expense authorized by Commission to be charged where tax depreciation allowances exceed book amounts.

7		S.L. Accruals during year			
8 9			Dpr.		
		Balance	rate %	Straight line	Additional
10	Primary plant accounts	first of year	used	amount	amount
11		(b)	(c)	(d)	(e)
12 13	(a) STEAM PRODUCTION	(5)	. (0)	(-)	
		269,876	See Note 1	67,117	
	Land and land rights (310) Structures & improvements (311)	57,368,380	See Note 1	3,029,490	
		207,546,464	See Note 1	11,880,638	
	Boiler plant equipment (312) Engines & engdriven gen. (313)	0	000	**,,****	
	Turbogenerator units (314)	54,263,523	See Note 1	1,975,731	
	Accessory elec. equipment (315)	14,900,722	See Note 1	709,278	
		7,175,866	See Note 2	1,073,551	
	Misc. power equipment (316) Total Steam Production	341,524,831		18,735,805	0
21	NUCLEAR PRODUCTION	011,021,001			
22	Land and land rights (320)	34,813	2.50%	1,297	
	Structures & improvements (321)	14,491,827	3.52%	711,337	
	Reactor plant equip. (322)	257,147,324	See Note 2	25,943,724	
	Turbogenerator units (323)	16,017,338	3.03%	637,043	
	Accessory elec. equipment (324)	10,996,280	4.15%	619,001	
	Misc. power plant equip. (325)	2,575,390	4.55%	350,936	
	Total Nuclear Production Plant	301,262,972		28,263,338	0
29 30	HYDR. & PUMPED STORAGE	001,202,012			
	Land & Rights (330)	0			
	Structures & improvements (331)	491,642	2.18%	22,926	
	Reser., dams & waterways (332)	4,353,516	2.18%	89,080	
	Water wheels, turb. & gen. (333)	1,670,249	2.00%	40,030	
	Accessory elec. equipment (334)	429,356	2.75%	61,837	
	Misc. power plant equip. (335)	503,327	2.86%	23,833	
	Roads, railroads & bridges (336)	0	•		
37	Total Hydraulic Production	7,448,090		237,706	0
38		,,,,			
	Structures & imprvmnts. (341)	1,102,552	3.93%	67,873	
	Fuel holders, prod. & access. (342)	1,488,973	3.24%	127,511	
	Prime movers (343)	20,728,764	3.09%	1,249,550	
	Generators (344)	3,651,444	See Note 2	220,449	
	Accessory elec. equipment (345)	1,717,349	2.44%	211,791	
	Misc. power plant equipment (346)	75,384	2.50%	15,051	
45		28,764,466		1,892,225	0
46					
	Land and land rights (350)	7,417			
	Structures & imprvmnts. (352)	4,069,675	2.96%		
	Station equipment (353)	63,614,960	See Note 2		
	Towers and fixtures (354)	5,551,928	2.18%		
	Poles and fixtures (355)	28,053,446	See Note 2		
	Overhead cond. & devices (356)	27,623,017	See Note 2		
	Underground conduit (357)	8,383	3.50%		
	Underground cond. & devices (358)	2,672,249	4.20%		
	Roads and trails (359)	(427)	2.38%		
	Total Transmission	131,600,648		0	0

131,600,388

0

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ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

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3 4 5 6 Other additions or deductions 7 Balance 8 Book cost Cost of end of 9 of plant retired removal Salvage Debit Credit year 10 **(f)** (g) (h) (i) (k) 11 12 (296,443)(30,146)(460,555)203,027 13 92,045 40,670 60,265,155 14 3,813,718 625,152 57,025 265 264 215,045,258 15 16 1,132,116 6,843 55,113,981 17 14,820 4,841,826 20,437,006 18 132,822 5,435 370 1 8,111,531 19 4,889,078 641,111 (403,160) 4,848,935 264 359,175,958 20 22 36,110 23 8,122 15,195,042 24 60,355 5,489,014 1 277,541,680 25 9,417 99 16,645,063 26 24,883 1,945 1,467,090 13,059,433 27 79,571 (1,872)2,844,883 28 182,348 5,489,014 73 1,467,190 Ō 325,322,211 29 30 2,584 2,000 8,634 8,050 31 3,671 8,633 502,264 31 2 4,442,594 32 3,704 1,706,575 33 504,462 995,655 34 2 527,162 35 0 36 0 9,959 2,000 513,098 8,635 8,182,300 37 38 1,170,425 39 1,616,484 40 21,978,314 41 194,299 1,099 85,529 1 3,762,025 42 450 120,282 2,049,872 43 90,436 44 194,299 1,099 85,979 120,284 0 30,667,556 45 46 7,417 0 47 4,069,675 0 48 63,614,960 0 49 5,551,928 0 50 28,053,306 140 0 51 27,622,897 120 0 52 8,383 0 53 2,672,249 0 54 (427)0 55

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

Report in column (e) additional depreciation expense authorized by Commission to be charged 5 Report in column (e) additional depreciation expense author where tax depreciation allowances exceed book amounts.

7				A	independent of the control of the co
8		i	S.L.	Accruals d	uring year
9			Dpr.	Otro-to-bations	Additional
10		Balance	rate %	Straight line	
11	Primary plant accounts	first of year	used	amount	amount
12	(a)	(b)	(c)	(d)	(e)
13	DISTRIBUTION PLANT			ł	
14	Land and land rights (360)	(14)		470 500	
15	Structures & improvements (361)	1,503,746	3.25%	173,560	
16	Station equipment (362)	30,213,794	3.28%	3,097,547	
17	Storage battery equip. (363)	0			
18	Poles, towers & fixtures (364)	61,588,603	4.00%	6,383,531	
19	Overhd cond. and devices (365)	44,392,555	See Note 2	4,832,669	
	Underground conduit (366)	809,335	2.63%	107,503	
	Underground cond. & devices (367)	24,239,714	3.09%	3,780,002	
	Line transformers (368)	46,689,597	See Note 2	4,364,618	
	Services (369)	26,686,187	See Note 2	2,862,344	
24	Meters (370)	16,809,673	6.67%	2,619,944	
	Install. on cust. prem. (371)	1,607,756	3.57%	181,607	ļ
	Leased prop. on cust. prem. (372)	0			
27	St. lighting & signal sys. (373)	5,138,861	See Note 2	558,970	
28	Total Distribution	259,679,807		28,962,295	0
29	GENERAL PLANT				1
30	Structures and imprvmnts. (390)	1,156,765	2.78%	(1,799,467)	İ
31	Office furniture & equip. (391)	31,725,454	See Note 2	5,003,180	
	Transportation equipment (392)	10,613,512	See Note 2	1,491,899	1
	Stores equipment (393)	0			
34	Tools, shop & garage equip. (394)	1,040,722	6.67%	295,355	
	Laboratory equipment (395)	2,656,512	6.67%	409,824	
	Power operated equipment (396)	1,111,254	See Note 3	97,992	
	Communication equipment (397)	978,062	See Note 2	257,729	
	Miscellaneous equipment (398)	85,556	4.00%	5,126	
	Other tangible property (399)	0.00			
40	Total General	49,367,837		5,761,638	0
41	Total Electric Plant	1,119,648,651		83,853,007	0
42					
	Total	1,119,648,651		83,853,007	0
44	Total depreciation expense (columns (d) and (e))				83,853,007
45	Less amounts charged to clearing accounts				1,589,891
46			1		874,101
47					(3,160,188)
48	les a la seria management				
	Plus allocation of depreciation on common plant			<u> </u>	23,685,053
50	1				108,234,256
51					
52	i				
	Total reserve balance (column k)				1,036,423,774
54	Plus allocation of reserve on common plant			1	118,195,322
55	I .				
	Total Depreciation Reserve for Electric Utility				1,154,619,096
٠.				•	

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

90,685

32,371,477

1,036,423,774

1,036,423,774

		·	Other additions	or deductions	
Book cost of plant retired (f)	Cost of removal (g)	Salvage (h)	Debit (i)	Credit (j)	Balance end of year (k)
"					
	-14				0
105,416	80,323	16,256			1,507,823
183,009	(68,901)	65,312		418,667	32,843,878
					0
1,953,611	887,807	454,568	139		65,585,423
1,517,117	642,019	324,125	19,348	19,229	47,390,332
16,924	1,146	1,732			900,500
1,020,794	111,201	60,371			26,948,092
556,055	86,306	43,695		1	50,455,548
594,219	165,696	46,134			28,834,750
644,408	58	65,119	1,769		18,852,039
					1,789,363
					0
110,005	34,323	43,020	1		5,596,524
6,701,558	1,939,964	1,120,332	21,257	437,897	280,704,272
					0
1,835,281	34,454	122,129		3,247	(2,393,555)
12,442,000		784			24,287,418
7,540,427	5,403	453,075		1	5,012,655
					0
18,026		1,142	}		1,319,193
65,568					3,000,768
1,426,847	91	232,697		4	15,001
196,480		1			1,039,312

6,970,767

6,970,767

3.252

450,308

450,308

Explanation of items in columns (i) and (j):

Transfers of accumulated depreciation applicable to equipment transferred between accounts, between utilities, and between Wisconsin Power & Light Company and its subsidiary, South Beloit Water Gas & Electric Company.

39,948

8,121,095

8,121,095

Note #1 - The PSC of Wisconsin certified individual production rates for each generating unit within the FERC production accounts. See PSC Rate Order 6680-DU-102, effective January 1, 1997.

809,828

1,615,052

1,615,052

Note # 2- See page E-27a.

23,524,629

167,092,300

167,092,300

Note #3 - No certified rate, each type of equipment carries its own rate.

Page E-27a

Wisconsin Power & Light Company
Accumulated Provision for Depreciation of Electric Utility Plant in Service
Year Ended December 31, 2001

			S.L. Depr.	Accruals	sler	Book Cost			Other Additions	ditions	
		Balance	Rate Used	Straight line	Additional	of Plant	Cost of		or Deductions	ctions	Balance
Account		First of Year	(%)	Amount	Amount	Retired	Removal	Salvage	Cepit	Credit	End of Year
312.01	Boiler Plant Equipment	204,723,844	See Note 1	32,529,744		3,656,833	644,357	57,025		704	861,800,863
312.11	Unit Train	2,713,050	See Note 1	(20,670,057)		156,885	(19,205)		-		(18,094,687)
312.21	Boiler Plant Equipment - Power Oper Unlicen	109,347	See Note 1	20,623					797		130,234
312.31	Boiler Plant Equipment - Power Oper Licensed	224	See Note 1	223							194
312.41	Boiler Plant Tools	0	See Note 1	105				į			105
316.01	Misc. Power Plant Equipment	6,594,664	See Note 1	687,241		179,679	5,304	3/0			7,097,292
316.11	Air Monitoring Equipment	96,211	See Note 1	5,457		(46,857)					626,040
316.21	_	28,737	See Note 1	7,117							20,004
316.31	_	36,464	See Note 1	17,473							53,837
316.41		46,323	See Note 1	17,855			3				625,178
316.51		302,865	See Note 1	321,208			131				023,942
316.61	_	3,011	See Note 1	1,181							4,192
316.71		67,592	See Note 1	16,019		:					F19,58
322.01	Reactor Plant Equipment	47,306,161	3.50	2,822,350		1,687	5,489,014				44,637,810
322.11	Reactor Computer	1,510,277	6.67			28,668					1,451,609
322.21		1,479,555	3.85	79,412							1,558,967
322.31	Simulator Computer Hardware	556,597	6.25	36,945							593,542
322.71	_	10,675,118	٠	2,979,104							13,654,222
322.81		165,588,494	•	16,779,418					0		182,367,912
322.91	Wholesale Decommissioning	30,031,123	•	3,246,495					0		33,277,618
344.11	_	3,400,941	2.10	213,308							3,614,249
344.21	_	11,544	2.22				1,099				10,445
344.31	-	238,960	9.00	7,141		194,299		85,529			137,331
355 01	_	25,119,583	2.98			25,119,583					•
355.11		2,933,723	1.54			2,933,723					0
356.01	_	25,853,824	2.44	0		25,853,824					0
356.11		1,769,073	2.22			1,769,073					0
362.10		28,052,781	3.28	2,603,786		182,170	(83,107)	æ		418,407	30,204,183
362.20		684,578	3.28	105,048			12,334	228			777,516
362.30		1,476,175	10.00	388,715		838	1,872				1,862,179
365.11		42,172,704	3.00	4,646,040		1.517,117	641,993	305,873	118		44,965,625
365.21		2,200,622	3.27	186,629			58	18,252	19,230		2,424,707
368.11	Line Transformers	25,379,182	2.94	2,094,190		556,055	906,306	29,417			26,860,428
368.21	Fixed Capacitors	432,548	4.60								432,548
368.31	Padmount Transformers	20,877,866	3.10	2,270,428				14,2/8			23,102,012
369.11		8,588,205	6.33	860,108		199,061	478,974	400,75			9,202,332
369.21		18,097,982		2,002,236		385,158	227,101	000,82			4 430 424
373.11		4,130,019		388,185		*RO' / /	000'87	t00' /-			13 499
373.21	_	13,499	0.50	180 175		32 111	4 963	25 156			1.152,601
373.41		990,344		109,170) -	735			113,715
391.11		760 423		119 679				49			889,151
391.21	Computer & Peripher	179.556	2.5	261 644							441,200
		9 320 501	11.63	674.734		1.767.930				-	8,227,305
4.190	Computer Equipment	21 244 881	14 29	3 927 245		10.674.070					14,498,056
391.51		70148		2,130,0		201					70,146
391.35	Computer Software -	47.845									47,845
391.55		20,14	_	3 420							32,785
392.01		28,300		624.0		63 484	-	230			(31,217)
392.11	Transportation Equip	40 659 470		1 482 107		7 478 943	5 392	452			5.011,087
392.41		10,556,470		409.838		65.568					2,841,628
395.01	1 Laboratory Equipment	1591,356		403,030					,		159,140
280.1	_	729 294 287	\downarrow	61.739.413							701,882,367
		160,507,501		11.000.110							

No certified rate - accruals per PSC.

* No certified rate - each type of equipment carries its own rate.

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MONTHLY PEAKS AND OUTPUT

- Report hereunder the information called for pertaining to simultaneous peaks established monthly (in thousands of kilowatts) and monthly output (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b), should be respondent's maximum kW load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange.
- 3. State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated).
- 4. Monthly output should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with line 23 on page E-28.
- 5. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.

Ĺ			MONTHLY PEAK			
Month	kW (000's)	Day of week (Mon, etc.)	Day of month (1,2,3,etc.)	Hour Ending (0100-2400)	Type of Reading (0,15,30,60)	Mo. output (kWh) (000's)
(a)	(b)	(c)	(d)	(e)	(f)	(g)
Jan	2,016	Tues.	2	1900	60	1,130,963
Feb	1,962	Thur.	1	1900	60	1,289,175
Mar	1,873	Mon.	5	1900	60	1,093,829
Apr	1,734	Tues.	17	1100	60	950,284
May	1,933	Thur.	17	1400	60	1,035,683
Jun	2,301	Thur.	28	1700	60	1,063,692
Jul	2,696	Tues.	31	1700	60	1,279,957
Aug	2,667	Thur.	9	1500	60	1,284,706
Sep	2,061	Fri.	7	1200	60	1,060,051
Oct	1,792	Tues.	30	1800	60	934,504
Nov	1,886	Wed.	28	1800	60	925,450
Dec	1,936	Mon.	17	1800	60	1,016,177
Total						13,064,471

Form:

GENERATION SUMMARY WORKSHEET

Utility: Wisconsin Power and Light

	Γ		FE	RC Form 1 Page 4	02	
Plant Name	Unit ID	Generator Nameplate Capacity (MW)	Type of Prime Mover	Summer Capability (MW)	Winter Capability (MW)	Line 12 - Net Generation
COAL		512.0	OT.	545.07	556.09	3,577,660,738
Columbia	1	512.0	ST ST	541.79	550.66	3,735,093,329
Columbia	3	511.0	ST	76.00	76.36	410,651,000
Edgewater				338.00	338.00	1,869,993,304
Edgewater	4	330.0 380.0	ST ST	419.12	420.00	2,563,928,645
Edgewater	5		ST	110.26	111.43	587,893,000
Nelson Dewey	1	100.0		112.12	112.88	484,889,000
Nelson Dewey	2	100.0	ST	112.12	112.00	404,500,000
GAS		25.0	OT.	29.25		6,717,000
Blackhawk	3	25.0	ST	28.25 26.25	-	6,910,000
Blackhawk	4	25.0	ST			33,818,126
Rock River	1	75.0	ST	74.75	<u> </u>	86,730,874
Rock River	2	75.0	ST	73.08 22.04	27.88	86,730,874 N/A
Rock River	3	27.0	GT		27.00	562,740
Rock River	4	15.0	GT	15.50 57.39	64.94	20,717,030
Rock River	5	51.0	GT		62.94	30,227,630
Rock River	6	51.0	GT	55.40	- 02.94	840,300
Sheepskin		40.0	GT	37.92	91.76	21,641,400
S. Fond Du Lac	2	86.0	GT GT	84.56 83.11	90.41	10,465,200
S. Fond Du Lac	3	86.0	GI .	65.11	70.11	10,100,200
BIO GAS				0.50	0.59	8,930,000
Berlin Landfill	1	0.8	BG	0.59 0.58	0.58	8,730,000
	2	0.8	BG		0.58	
	3	0.8	BG	0.58	0.56	
oп						
Portable	4	0.5	IC			
					L	

Form:

GENERATION SUMMARY WORKSHEET Utility: Wisconsin Power and Light

	F	ERC Form 1 Page 4	02		
Line 37 - Fuel Burned Primary Fuel Coal (Ton)	Line 37 - Fuel Burned Secondary Fuel Oil (GL)	Line 37 - Fuel Burned Tertiary Tire (Ton)	Line 38 - Fuel Htg Value Primary Fuel Coal (Ton)	Line 38 - Fuel Htg Value Secondary Fuel Oil (GL)	Line 38 - Fuel Htg Valu Tertiary Tire (Ton)
2,234,863	7,850		8,278	140,890	THE (TUII)
2,256,330	7,798		8,423	140,890	
252,364	3,621	4,879	9,102		144
1,007,259	4,724	18,827	9,080	138,875 138,875	16,20
1,480,364	5,766	10,027	8,701	138,875	15,53
320,917	270	273	9,778	135,398	15.50
263,325	247	244	9,756	135,398	15,50 15,50
Gas (MCF)	Oil (BR)	Coal (Ton)	Gas (MCF)		
128,271		002.(102)	1,003,972	Oil (GL)	Tire (Ton)
143,459			1,003,972		
2,251	406	460,297	9,650	141 212	1 000 00
4,003	899	1,141,804	9,650	141,212 141,212	1,000,99
1,786		1,141,004	1,001,141	141,212	1,001,58
9,849			1,001,141		
271,015			1,006,907		
408,295			1,006,545		· · · · · · · · · · · · · · · · · · ·
15,324			1,007,805		
339,107	97		1,009,497	140,043	
153,001	111		1,009,412	140,043	
			1,007,412	140,043	
	···				
					
					
			·		
T					· · · · · · · · · · · · · · · · · · ·
					
					
				1	

GENERATION SUMMARY WORKSHEET

Utility: Wisconsin Power and Light

Form:

	ſ		FE	RC Form 1 Page 4	02	
Plant Name	Unit ID	Generator Nameplate Capacity (MW)	Type of Prime Mover	Summer Capability (MW)	Winter Capability (MW)	Line 12 - Net Generation
HYDRO						
Kilbourn	HC1	2.2	HY	7.00	7.00	53,925,800
Kilbourn	HC5	2.0	HY			
Kilbourn	HC6	2.0	HY			
Kilbourn	2	2.0	HY			and the state of t
Prairie du Sac	1	2.1	HY	15.00	14.00	143,248,000
Prairie du Sac	2	2.8	HY			
Prairie du Sac	3	4.8	HY			
Prairie du Sac	4	4.8	HY			
Prairie du Sac	5	3.5	HY			
Prairie du Sac	6	3.5	HY			
Prairie du Sac	7	3.5	HY			
Prairie du Sac	8	3.5	HY			
WIND						
OTHER RENEWABLES	PHOTOVO	LTAICS, FUEL C	ELLS			
				2,724.36	2,526.10	13,654,843,11
		2,588.6	MW TOTAL	onsin and operated by ut	***.	

Generating Units Operated by others or located outside of Wisconsin

COL 1-MGE	1	(112.7)	ST			801,732,000
COL 1-WPS		(163.2)	ST			1,085,972,000
COL 2-MGE		(112.7)	ST			830,926,000
COL 2-WPS		(159.4)	ST			1,165,415,000
EDGE 4-WPS		(110.1)	ST			573,969,000
EDGE 5-WEPCO		(96.0)	ST			587,511,000
KEWAUNEE		207.1	NC			
Castle Rock		5.7	HY			
Petenwell		7.6	HY			
S. Fond Du Lac	1	86.0	GT	82.03	89.44	31,164,400
S. Fond Du Lac	4	86.0	GT	85.28	92.45	12,999,200
				167.31	181.89	5,089,688,600

(361.8) MW TOTAL for all generating units outside of Wisconsin and operated by others less joint plant amounts

Explanations

3

53 54 55

GENERATION SUMMARY WORKSHEET

Utility: Wisconsin Power and Light

Form:

		ERC Form 1 Page 4		·	
ine 37 - Fuel Burned Primary Fuel	Line 37 - Fuel Burned Secondary Fuel	Line 37 - Fuel Burned Tertiary	Line 38 - Fuel Htg Value Primary Fuel	Line 38 - Fuel Htg Value Secondary Fuel	Line 38 - Fuel Htg Value Tertiary
					-
9,291,783	31,789	1,626,324			
		1,020,52			
	i i				
494,711	49		1,008,868	140,043	
494,711 196,791	49 123		1,008,868 1,008,621	140,043 140,043	

2			
3	COAL CONTRACT INFORMATIO	N-SPECIFICATION AN	D COSTS
4			
5	Particulars		
6	(a)	(b)	(c)
7	Vendor name	Vendor A	Vendor B
8	Term of agreement (mo/da/yr - mo/da/yr)	1/1/99 - 12/31/01	11/01/01-12/31/01
9	Plant name	Columbia 1&2	Columbia 1 & 2
10	Total cost of coal delivered	\$35,147,721	\$4,015,280
11	Total units delivered - 2,000 lb. tons	2,217,080	249,676
12	Avg. Btu's per lb. of coal delivered	8,493.0	8,355.0
13	Avg. percent moisture of coal delivered	29.84%	29.89%
14	Avg. percent sulfur of coal delivered	0.36%	0.40%
15	Avg. percent ash of coal delivered	4.99%	5.26%
16		(h)	(i)
17	Vendor name	Vendor G	Vendor H
18	Term of agreement (mo/da/yr - mo/da/yr)	01/01/01-12/31/01	08/01/01-12/31/01
19	Plant name	Edgewater unit 3 & 4	Edgewater unit 3&4
20	Total cost of coal delivered	\$1,146,867	\$1,305,244
21	Total units delivered - 2,000 lb. tons	37,165	36,961
22	Avg. Btu's per lb. of coal delivered	10,560.0	10,444.0
23	Avg. percent moisture of coal delivered	14.95%	13.85%
24	Avg. percent sulfur of coal delivered	0.63%	0.50%
25	Avg. percent ash of coal delivered	6.91%	6.31%
26		(n)	(o)
27	Vendor name	Vendor M	Vendor N
28	Term of agreement (mo/da/yr - mo/da/yr)	01/01/01-12/31/03	01/01/95-12/31/01
29	Plant name	Edgewater unit 3 & 4	Nelson Dewey
30	Total cost of coal delivered	\$228,877	\$11,750,476
31	Total units delivered - 2,000 lb. tons	12,882	478,420
32	Avg. Btu's per lb. of coal delivered	8,789.0	9,322.0
33	Avg. percent moisture of coal delivered	27.52%	25.44%
34	Avg. percent sulfur of coal delivered	0.44%	0.33%
35	Avg. percent ash of coal delivered	5.51%	3.99%
36		(t)	(u)
37	Vendor name	Vendor S	Vendor T
38	Term of agreement (mo/da/yr - mo/da/yr)	01/01/84-12/31/02	01/01/99-12/31/01
39	Plant name	Edgewater unit 5	Edgewater unit 5
40	Total cost of coal delivered	\$20,389,414	\$4,416,098
41	Total units delivered - 2,000 lb. tons	972,307	240,102
42	Avg. Btu's per lb. of coal delivered	8,749.0	8,413.0
43	Avg. percent moisture of coal delivered	27.14%	29.67%
44	Avg. percent sulfur of coal delivered	0.31%	0.32%
45	Avg. percent ash of coal delivered	5.83%	5.68%
	3. F		

COAL CONTRA	CT INFORMATION-SE	PECIFICATION AND CO	OSTS (continued)	٦
······································			(1
/-J\	(5)	(0)		
(d) Vendor C	(e)	(f)	(g)	
01/01/99-12/31/01	Vendor D 01/01/01-12/31/01	Vendor E	Vendor F	
Columbia 1 & 2	Columbia 1 & 2	01/01/01-12/31/01	01/01/01-12/31/01	
\$23,175,091		Columbia 1 & 2	Columbia 1 & 2	
1,389,694	\$9,987,238	\$875,693	\$868,598	
8,780.0	610,643	55,458	55,804	
27.28%	8,352.0 30.83%	8,721.0	8,758.0	
0.29%	0.24%	27.82%	27.87%	
5.47%	1	0.22%	0.43%	
	4.51%	5.19%	5.33%	1
(j) Vendor I	(k)	(l) Vondon K	(m)	╛
01/01/99-12/31/01	Vendor J	Vendor K	Vendor L	l
	01/01/01-12/31/01	09/01/01-12/31/01	02/01/01-02/28/01	
Edgewater unit 3 & 4	Edgewater 3&4	Edgewater 3 & 4	Edgewater 3&4	
\$16,229,119 832,334	\$5,220,958	\$1,057,568	\$536,601	
832,221	151,246	50,634	12,288	
8,761.0	11,408.0	8,804.0	14,123.0	
27.21%	10.57%	26.66%	5.14%	
0.30%	0.34%	0.23%	0.61%	
5.65%	7.79%	5.33%	5.53%	
(p)	(q)	(r)	(s)	
Vendor O	Vendor P	Vendor Q	Vendor R	
04/01/01-05/31/01	03/01/01-12/31/01	01/01/99-12/31/01	01/01/01-12/31/03	Ì
Nelson Dewey	Nelson Dewey	Edgewater unit 5	Edgewater Unit 5	
\$210,043	\$2,843,988	\$1,308,537	\$4,726,585	
4,743	106,385	66,322	245,038	
12,224.0	13,938.0	8,799.0	8,813.0	
10.61%	7.90%	27.59%	27.63%	
1.58%	5.73%	0.27%	0.37%	
6.51%	0.69%	5.05%	5.07%	
				l

ELECTRIC DISTRIBUTION LINES

- 1. If a utility has available the number of poles, but not miles of pole line, it will be considered satisfactory to determine miles of pole line by multiplying number of poles by average length of span, indicating in a footnote the average span used.
- 2. Urban distribution lines and rural distribution lines are to be reported separately for Wisconsin and for outside the state.
- 3. Urban distribution lines are defined as lines inside corporate limits of incorporated places, lines in urban areas adjacent to such corporate limits, and lines in unincorporated communities with urban characteristics. All pole lines used for urban distribution, including joint distribution and transmission, other joint distribution lines, and joint use of foreign lines are to be reported.

		Miles of:	
Particulars	Pole line	(1) U.G. conduit (subway)	Buried cable
(a)	(b)	(c)	(d)
ines in Wisconsin: Urban distribution lines - primary voltage Urban distribution lines - secondary voltage Rural distribution lines - primary voltage Rural distribution lines - secondary voltage	2,782 1,337 14,068 991	18	1,363 330 1,339 170
Total in Wisconsin	19,178	18	3,202
Lines outside the state: Urban distribution lines - primary voltage Urban distribution lines - secondary voltage Rural distribution lines - primary voltage Rural distribution lines - secondary voltage			
Total outside the state	0	0	
Total lines of utility	19,178	18	3,202

⁽¹⁾ Not readily available by primary/secondary voltage

FOE CHET IN EXCH CHEDITED DIDECT	NAMES OF CITIES, V	ILLAGES, AND TOWNS	
FOF CUST IN EACH SUPPLIED DIRECTL Report in alphabetical order first, cities, and	.T WITH ELECTRICITY BY RE	PORTING UTILITY AT END OF YEAR	
eport towns in alphabetical order under eac	h county also list in alchabation	next,	
Show total for each group and for total comp	nanv	Lai Order.	
The second second second second second	pa.,,	(CLASS A & B)	
	Customers	(ODAGO A G D)	Customer
Location	end of year	Location	end of yea
			end or yea
(a)	(b)	(a)	(b)
Cities:		Iowa County:	
		Dodgeville	2,2
Adams County:		Mineral Point	1,5
Adams	947		1
		Juneau County:	
Columbia County:	l	Elroy (4)	
Columbus (1)	2	Mauston	2.0
Lodi (1)	3		
Portage	4,737	Lafayette County:	
Wisconsin Dells (1)	5	Darlington	1,2
		Shullsburg (1)	·, -
Crawford County:		, , , , , , , , , , , , , , , , , , ,	
Prairie du Chien	3,097	Manitowoc County:	1
		Kiel (1)	
Dane County:	Ì	` ′	
Fitchburg	309	Marquette County:	
Madison (2)	11,925	Montello	8
Middleton (2)	320		į
Stoughton (1)	10	Monroe County:	
Sun Prairie (1)	9	Tomah	4.0
Verona	3,564		7,0
	1,557	Richland County:	
Dodge County:	1	Richland Center (1)	
Waupun (1)	1		
Beaver Dam	7,382	Rock County:	1
Fox Lake	803	Beloit	15,38
Horicon	1,785	Edgerton	2,30
Juneau (1)	2	Evansville (1)	2,01
Mayville	2,398	Janesville	27,6
• • •	_,000	Milton	2,3
Fond du Lac County:			2,3
Fond du Lac	19,294	Sauk County:	
Ripon	3,371	Baraboo	5.4
Waupun (1)	5	Reedsburg (1)	3,4,
·		Wisconsin Dells (1) (3)	1
Grant County:		11.555	
Boscobel (1)	1	Sheboygan County:	
Cuba City (1)	2	Plymouth (1)	
Lancaster	2,074	Sheboygan	22,7
Platteville	3,915	Sheboygan Falls (1)	22,1
	5,0.0		
Green County:		Vernon County:	
Brodhead (1)	4	Hillsboro	7
Monroe	5,750		
	0,700	Walworth County:	
Green Lake County:	j j	Delavan	3,74
Berlin	2,739	Elkhom (1)	3,74
Green Lake	890	Lake Geneva	4.85
Markesan	767	Lake Oslieva	4,03
Princeton (1)	707		1

(CL	ASS	Α	&	B)	
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Naupaca County:	OF CUST IN EACH SUPPLIED DIRECTLY	NAMES OF CITIES, VIL WITH ELECTRICITY BY REF	ORTING UTILITY AT END OF YEAR	
Coustomers Cou	port towns in alphabetical order under each	county, also list in alphabetica	l order.	
Customers	ow total for each group and for total compa	ny.	(CLASS A & B)	
(a) (b) (a) (c) (ithes: continued) (keupaca County: Clinteryille Clinteryille Manawa Takana		Customers		
Columbia Country	Location	end of year	Location	end of year
Maupeac County: 1	(a)	(b)		(b)
Authority Company Co	Cities: (continued)			100
Climorwine Table				
Marion				1
Manon				
Wyocena 267 Wyocena 267 Wyocena 267 Serlin (3) Watorma 1,169 Crawford County: Bell Center 5.1 Eastman 189 Ferryville 179 1	Marion	1 '**1		
Selection Sele				
Valuations Val		en 1	VVyocala]
Minebago County:			Crowford County:	
Minebago County: Omro	vvautoma	1,109		51
Armonesgo County. 1,470 Ferryville 355	at the second se			
Nood County: 1,179		1 470	Fernaille	
Nood County: Nekoosa 1,179 Nekoosa 1,179 Nekoosa 1,179 Nekoosa 1,179 Nekoosa 1,179 Nekoosa 1,179 Nekoosa 1,179 Nekoosa 1,179 Nekoosa 1,2	Umro	1,470	Gave Mille	
1,179 Mount Sterling 332		l l		
Previous Previous Pritisabile 420 33 33 33 33 33 33 33		1 170		
Steuben Steuben				
Valuable Valuable				
Total of 40 Cities 179,171	Wisconsin Rapids (1)	3		
Dane County: Belleville Black Earth (1) 4 4 4 4 4 4 4 4 4		170 171	VVauzena	
Belleville Bel	Total of 40 Cities	1/9,1/1	Dana County:	
Dough Control Contro				808
1) Our principal service to this community is whole sale except for these special customers. Blue Mounds Brooklyn (3) Cambridge Cottage Grove 1,667 Cottage Grove 1,667 Dane 351 De Forest 3,190 Deerfield 856 McFarland 2,821 Mount Horeb (1) 4 Oregon 3,423 Community is located in two counties. Dodge County: Hustisford (1) 1 Kekoskee Randolph 602 Randolph 602 County: Hustisford (1) 1 Kekoskee Randolph 602 County: Hustisford (1) 1 County: Brandon Campbellsport Campbria Cambria Cambria Cambria Cambria Cambria Cambria Cambria Cambria Cambria Cambria Cambria Cambria Cakbridge Cakbridge Cambria Cambr		1		
Schmidge Septiment Septi				1
Cambridge Cottage Grove 1,667				
Cottage Grove Dane 1,667				
2) All other customers served by Madison Gas & Electric Company. Dane De Forest De	special customers.	1		
2) Art other customers served by Madison Gas & Electric Company.				
Deerfield S56 McFarland 2,821 Mount Horeb (1) 4 Mount Horeb (1) Gregon Greg	(2) All other customers served	į į		
McFarland 2,821				
Mount Horeb (1) A A A A A A A A A	Company.			
(3) Not included in total number of cities as community is located in two counties. Oregon Rockdale Waunakee (1) Rockdale Waunakee (1)				
Columbia County: Columbia Co		j		1
Waunakee (1) 6		i l		
All other customers served by the municipal utility.				
by the municipal utility. by the municipal u	two counties.	į į	vvauliance (I)	1
by the municipal utility. by the municipal u			Dodge County	
Second Second		1		1
Villages: Randolph 602 Adams County: Fond du Lac County: 378 Friendship Brandon 433 Columbia County: Campbellsport 75 Eden (1) 1 Fairwater 183 Cambria 360 North Fond du Lac 1,953 Doylestown 103 Oakfield 454	by the municipal utility.	1		· · · · · · · · · · · · · · · · · · ·
Adams County: Fond du Lac County: Friendship 378 Brandon Campbellsport 75 Columbia County: Eden (1) 1 Arlington 276 Fairwater 183 Cambria 360 North Fond du Lac 1,953 Doylestown 103 Oakfield 454	\ file====	i I		1
Stands S	villages:		randopii	
Friendship 378 Brandon Campbellsport 433 Campbellsport 75 Eden (1) 1 Columbia County: 276 Fairwater 183 Cambria 183 North Fond du Lac 1,953 Oakfield 454 Applestown	Adams County:			
Campbellsport 75		378	Brandon	
Columbia County: Eden (1) 1 Arlington 276 Fairwater 183 Cambria 360 North Fond du Lac 1,953 Doylestown 103 Oakfield 454 404 404	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Campbellsport	
Arlington 276 Fairwater 183 Cambria 360 North Fond du Lac 1,953 Doylestown 103 Oakfield 454	Columbia County:			
Cambria 360 North Fond du Lac 1,953 Doylestown 103 Oakfield 454 404 404		276		
Doylestown 103 Oakfield 454		360	North Fond du Lac	
Boylestorn 1 404		103		
	Fall River	565		404

1 E-66 Utility No. 6680 Year ended December 31, 2001 Form AGP Copy 2
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4 # OF CUST IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
5 Report in alphabetical order first, cities, and second, incorporated villages. Next,
6 report towns in alphabetical order under each county, also list in alphabetical order.
7 | Show total for each group and for total company.

7 Show total for each group and for total company. 3 (CLASS A & B)				
	Customers		Customers	
Location	end of year	Location	end of year	
(a)	(b)	(a)	(b)	
Villages: (continued)		Juneau County:		
	l	Camp Douglas	326	
Grant County:		Hustler	105	
Bagley	367	Lyndon Station	313	
Bloomington	411	Necedah	528	
Blue River	258	Union Center	153	
Cassville	671	Wonewoc (1)	71	
Dickeyville	518			
Hazel Green (1)	1	Kenosha County		
Livingston	316	Twin Lakes	3,281	
Montfort	350			
Mount Hope	120	Lafayette County:	i	
Muscoda (1)	1	Belmont (1)	2	
Patch Grove	114	Benton (1)	3	
Potosi	384	Blanchardville	412	
Tennyson	169	Gratiot	135	
Woodman	68	South Wayne	276	
		,		
Green County:		Langlade:	ŀ	
Albany	555	White Lake	249	
Belleville (3)	40			
Brooklyn `	212	Marathon County:	İ	
Browntown	145	Elderon	115	
Monticello	632	Hatley	245	
New Glarus (1)	1	•		
``	i	Marquette County:		
Green Lake County:		Endeavor	235	
Kingston	175	Neshkoro	273	
Marquette	197	Oxford	317	
Iowa County	1	Monroe County:		
Arena	325	Kendali	277	
Avoca	323	Warrens	180	
Barneveld	477	Wilton	295	
Blanchardville (3)	90	• • • • • • • • • • • • • • • • • • •	293	
Cobb	267	Portage County:	1	
Highland	460	Almond	250	
Hollandale	170	Amherst	532	
Linden	263	Amherst Junction	115	
Livingston (3)	12	Junction City (2)	6	
Montfort (3)	15	Milladore (3)	14	
Rewey	134	Nelsonville	83	
Ridgeway	333	Rosholt	286	
, logoway	333	170011016	200	
Jefferson County:		Richland County:		
Cambridge (3)	19	Boaz	103	
Cambridge (3)	19	Cazenovia		
		Lone Rock	188	
		Luile Rock	478	
1	i i	i .	l	



NAMES OF CITIES, VILLAGES, AND TOWNS

OF CUST IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next,
report towns in alphabetical order under each county, also list in alphabetical order.
Show total for each group and for total company.

		(CLASS A & B)	
	Customers	1 1:	Customers
Location	end of year	Location	end of year
(a)	(b)	(a)	(b)
Villages: (continued)		Waupaca County: (continued)	
, magoui (continuos)		Iola	703
Rock County:		Ogdensburg	116
Clinton	981	Scandinavia	205
Footville	382		
Orfordville	571	Waushara County:	ļ
Offordville	1 57.1	Coloma	271
Service Communication		Hancock	287
Sauk County:	113	Lohrville	171
Ironton	2,328	Plainfield	480
Lake Delton	102	Red Granite	567
Lime Ridge		Wild Rose	423
Loganville	174	vviid Rose	425
Merrimac	287		
North Freedom	321	Winnebago County:	4.000
Plain	389	Winneconne	1,238
Prairie du Sac (1)	7		
Rock Springs	216	Wood County:	
Sauk City (1)	1	Arpin	164
Spring Green	816	Auburndale	346
West Baraboo	617	Milladore	135
11001 Danaboo	· ·	Port Edwards	878
Shawano County:		Rudolph	237
Aniwa	136	Vesper	297
Birnamwood	401	тооро.	
	183	Total of 135 Villages	69,079
Bowler	116	Total of 155 villages	00,010
Eland		Factories for Villages:	1
Gresham (1)	1	Footnotes for Villages:	
Mattoon	231	(1) Our principal service to	
Wittenberg	547	this community is whole-	1
		sale except for these	
Sheboygan County:		special customers.	1
Howards Grove-Millersville	1,160		
Kohler	933	(2) All other customers served	1
		by Wisconsin Public	i
Vernon County:		Service Corporation.	
Ontario	308		
	i	(3) Not included in total	
Walworth County:	i i	number of villages as	
Darien	673	community is located in	l l
Fontana	2,476	two counties.	
Genoa City	1,016	(110 0001111001	
	749	Towns:	
Sharon	1,064	101110.	
Walworth	2,068	Adams County:	ŀ
Williams Bay	2,000	Adams County.	510
			310
Waupaca County:		Big Flats	482
Big Falls	70	Dell Prairie	
Embarrass	177	Easton	14
Embarrass	177	Easton	

	NAMES OF CITIES, V	LLAGES, AND TOWNS	
FOR CUST IN EACH SUPPLIED DIRECTLY W	WITH ELECTRICITY BY RE	PORTING UTILITY AT END OF YEAR	
Report in alphabetical order first, cities, and sec report towns in alphabetical order under each co			
Show total for each group and for total company		ai order.	
show total for each group and for total company	<i>,</i> .	(CLACC A & D)	
- N- N- N- N- N- N- N- N- N- N- N- N- N-	Customers	(CLASS A & B)	
Location	end of year	Location	Customers
Location	Cità di year	Location	end of yea
(a)	(b)	(a)	(b)
Towns: (Continued)		Crawford County (continued):	(b)
(Utica	1
Adams County: (Continued)	i i	Wauzeka	1 '
Jackson	29		i
Leola	41	Dane County:	
Lincoln	3	Albion	7!
New Haven	109	Berry	1
Preston	308	Black Earth	
Quincy	1	Blooming Grove	2
Richfield	1	Blue Mounds	2
Springville	1	Bristol	1,0
Strongs Prairie	214	Burke	1,0
	ŀ	Christiana	5
		Cottage Grove	1,6
		Cross Plains	1
Columbia County:		Dane Deerfield	29
Arlington	424	Dunkirk	1:
Caledonia	936	Dunn	1,2
Columbus	127	Mazomanie	4
Courtland	99	Medina	1 7
Dekorra	1.525	Middleton	1.7
Fort Winnebago	260	Montrose	1 76
Fountain Prairie	108	Oregon	1,2
Hampden	198	Perry	3:
Leeds	397	Pleasant Spring	1,00
Lewiston	143	Primrose	2:
Lodi	1,402	Roxbury	7:
Lowville	463	Rutland	6
Marcellon	54	Springdale	6
Newport Otsego	299	Springfield	
Pacific	359 1,332	Sun Prairie Vermont	1,0
Randolph	1,332	Vermont	1,1
Scott	3	Vienna	5-
Springvale	l oe	Westport	3
Westpoint	1.083	Windsor	2,40
Wyocena	571	York	2,7
•			
Crawford County:	i I	Dodge County:	
Bridgeport	309	Beaver Dam	1,86
Clayton	77	Burnett	4:
Eastman	16	Calamus	
Freeman	80	Chester	28
Haney	65	Clyman	
Marietta	5	Fox Lake	1,0
Prairie du Chien Seneca	215 223	Herman Hubbard	4
			1 49

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OF CUST IN EACH SUPPLIED DIRECTLY	WITH ELECTRICITY BY RE	LLAGES, AND TOWNS PORTING UTILITY AT END OF YEAR	
port in alphabetical order first, cities, and se	econd, incorporated villages.	Next,	
port towns in alphabetical order under each now total for each group and for total compa	county, also list in alphabetic ny.	al order.	
104 total for 6261 g. 64p 5112 for 101111 1511		(CLASS A & B)	Customers
1 41	Customers end of year	Location	end of year
Location	end or year	Eccation	Sind on your
(a)	(b)	(a)	(b)
Towns: (Continued)		Grant County: (Continued)	116
		Lima	13
Dodge County: (Continued)	8	Little Grant Marion	131
Hustisford	353	Mount Hope	24
Le Roy	353	Mount Ida	27
Lomira	4	Muscoda	2
Lowell	605	North Lancaster	89
Oak Grove	79	Paris	76
Theresa	526	Patch Grove	47
Trenton	271	Platteville	222
Westford	338	Potosi	49
Williamstown	330	Smelser	47
		South Lancaster	173
Food du Lee Country		Watterstown	25
Fond du Lac County:	422	Wingville	69
Alto	225	Woodman	6
Byron	522	Wyalusing	76
Calumet	18	**yalusing	1
Eden	602	Green County:	
Eldorado	1,067	Adams	84
Empire	1,554	Albany	387
Fond du Lac	440	Brooklyn	335
Forest	1,180	Cadiz	407
Friendship Lamartine	645	Clamo	514
Metomen	328	Decatur	669
Oakfield	332	Exeter	612
Osceola	975	Jefferson	522
Ripon	671	Jordan	243
Rosendale	335	Monroe	546
Springvale	343	Mount Pleasant	267
Taycheedah	1,538	New Glarus	417
Waupun	525	Spring Grove	400
vvaupun	525	Sylvester	413
Grant		Washington	313
Beetown	10	York	308
Bloomington	302		
Boscobel	81	Green Lake County:	
Cassville	28	Berlin	569
Castle Rock	21	Brooklyn	1,418
Clifton	36	Green Lake	1,251
Ellenboro	59	Kingston	236
Fennimore	68	Mackford	283
Glen Haven	150	Manchester	310
Hazel Green	133	Marquette	427
Hickory Grove	16	Princeton	1,129
Jamestown	780	Seneca	60
Liberty	139	St. Marie	149
	1		ı

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	ANTILI PERCULPICITED I KE	PORTING UTILITY AT END OF YEAR	
Report in alphabetical order first, cities, and se	econd, incorporated villages	Next	
report towns in alphabetical order under each Show total for each group and for total compa	county, also list in alphabetic	cal order.	
onow total for each group and for total compa	ily.	(CLASS A & B)	
W-1-1	Customers	(CLASS A & B)	Customers
Location	end of year	Location	end of yea
			ond or year
(a)	(b)	(a)	(b)
Towns: (Continued)		Lafayette County: (Continued)	
Investigation		Belmont	2
lowa County: Arena		Benton	1!
Brigham	852	Blanchard	· ·
Clyde	494	Darlington	3:
Dodgeville	228	Elk Grove	11
Eden	916	Fayette	•
Highland	224	Gratiot	
Linden	407	Kendall Manting to	10
Mifflin	443 310	Monticello	
Mineral Point	475	New Diggings	
Moscow	279	Seymour Shulisburg	10
Pulaski	230	Wavne	
Ridgeway	315	White Oak Spring	1.
Waldwick	252	Willow Springs	
Wyoming	334	Wiota	10
,	337	VVIOLA	24
Jackson County:		Langlade County:	Į.
Millston	18	Evergreen	29
	"	Norwood	20
Jefferson County:		Polar	38
Lake Mills	131	Price	36
Oakland	1,377	Rolling	
Sumner	350	Wolf River	61
Juneau County:		Manitowoc County:	
Fountain	64	Centerville	
Germantown	381	Meeme	1
Kildare	63		
Lemonweir	429	Marathon County:	
Lindina	206	Cleveland	3
Lisbon	264	Day	41
Lyndon	59	Eau Pleine	1
Marion	13	Elderon	7
Necedah	1,138	Emmett	1
Orange Bhomasuth	69	Franzen	18
Plymouth	6	Green Valley	20
Summit Wonewoc	33	McMillan	21
VACHEWOC	210	Norrie	34
	1	Plover	19
Kenosha County:	j	Ringle	1
Randall	4 200	Marriagha Caustin	
Wheatland	1,308 198	Marquette County:	_
· ····alianu	198	Buffalo Carotal Lake	5
LaFayette County:		Crystal Lake	11
Argyle	54	Douglas Harris	9
, ugj/6	54	nants	16

**OF CUST IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also list in alphabetical order. Show total for each group and for total company.

IOW total for each group and for total compa		(CLASS A & B)	
	Customers		Customers
Location	end of year	Location	end of year
(a)	(b)	(a)	(b)
Towns: (Continued)	```	Portage County (continued):	
104113. (Continued)		New Hope	163
Marquette County: (Continued)		Pine Grove	17
Mecan	14	Plover	8
Montello	373	Stockton	1,123
Moundville	168		
Neshkoro	547	Richland County:	
Newton	122	Buena Vista	851
Oxford	89	Dayton	45
	303	Eagle	82
Packwaukee	1 1	Ithaca	279
Shields	33	Marshall	29
Springfield	33	Orion	85
Westfield	3	Richland	438
		Richwood	168
Menominee County:	2,441	Rockbridge	2
Menominee Tribal Land	2,441	Westford	68
	i i		23
Monroe County:		Willow	25
Angelo	15		
Glendale	99	Rock County:	8
Grant	241	Avon	
Greenfield	96	Beloit	3,332
La Grange	246	Bradford	160
Lincoln	418	Center	148
Ridgeville	117	Clinton	177
Sheldon	127	Fulton	1,681
Tomah	196	Harmony	520
Wellington	54	Janesville	943
Wells	7	Johnstown	90
Wilton	102	La Prairie	189
Clifton	1	Magnolia	118
Cilitori		Milton	1,414
Oceante Coumbii		Newark	126
Oconto County:	1	Plymouth	291
Doty	· ·	Porter	148
	ļ	Rock	1,567
	1	Spring Valley	60
		Turtle	924
Portage County:	100	Union	190
Alban	122	GIIIOII	100
Almond	211	Sout County	l
Amherst	617	Sauk County:	1,048
Belmont	128	Baraboo	296
Buena Vista	5	Bear Creek	880
Carson	163	Dellona	
Dewey	1	Delton	1,348
Eau Pleine	121	Excelsior	644
Grant	1	Fairfield	111
Lanark	433	Franklin	344
Linwood	j 4		
	ļ	1	_t

Page E-66

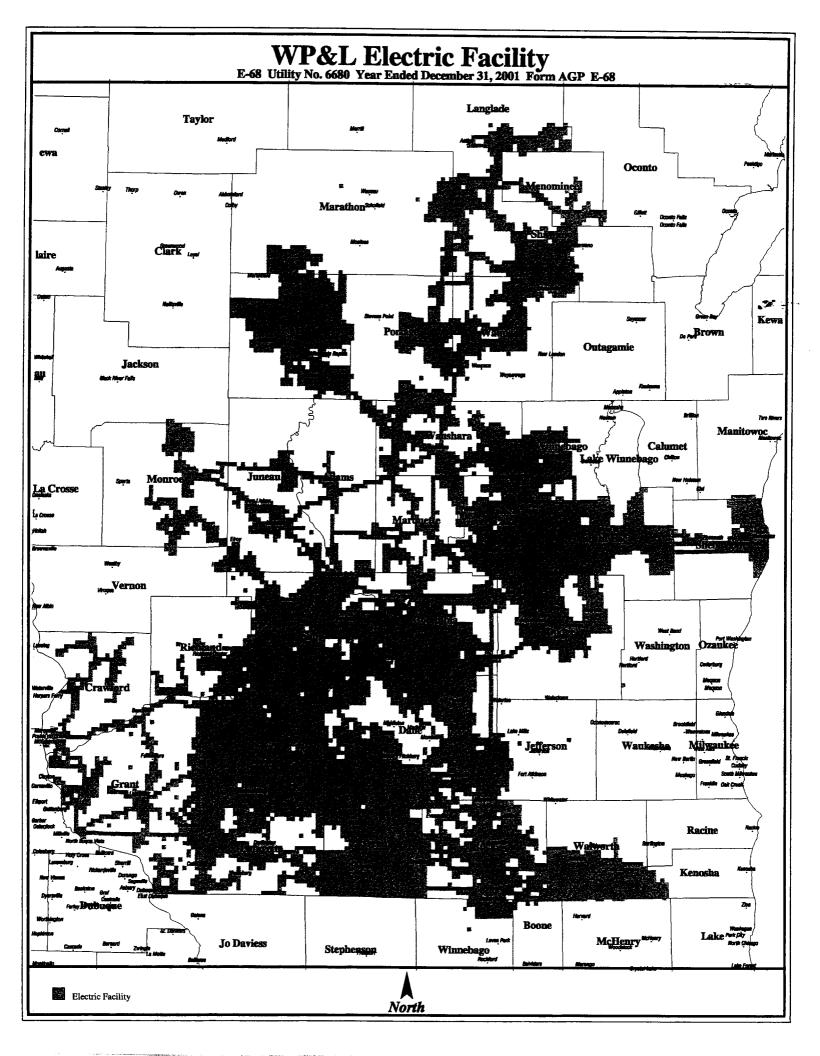
1 E-66 Utility No. 6680 Year ended December 31, 2001 Form AGP Copy 5
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4 #OF CUST IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
5 Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also list in alphabetical order.
5 Show total for each group and for total company.

ow total for each group and for total company.	
	(01 400 4 0 5

8	(OB IOC / CO)				
9		Customers		Customers	
10	Location	end of year	Location	end of year	
11 12	(a)	(b)	(a)	(b)	
13	Towns: (Continued)		Vernon County:	(-7	
14			Hillsboro	105	
15	Sauk County: (Continued)		Whitestown	15	
16	Freedom	259			
17	Greenfield	573			
18	Honey Creek	365	Walworth County:		
19	Ironton	230	Bloomfield	2,735	
20	Lavalle	228	Darien	903	
21	Merrimac	822	Delavan	4,076	
22	Prairie du Sac	529	Geneva	3,044	
23	Reedsburg	423	Linn	2,381	
24	Spring Green	1,044	Lyons	804	
25	Sumpter	526	Richmond	24	
26	Troy	366	Sharon	428	
27	Washington	308	Walworth	861	
28	Westfield	246			
29 30	145-5-14				
31	Winfield	94	Waupaca County:		
	Woodland	3	Dayton	13	
32 33			Dupont	291	
34	Chausana Causatus		Farmington	208	
35	Shawano County: Almon	444	Helvetia	_3	
36	Aniwa	111	lola	72	
37	Bartelme	271	Larrabee	336	
38	Belle Plaine	16	Little Wolf	611	
39	Birnamwood	1,000	Matteson	302	
40	Fairbanks	239	Royalton	2	
41	Germania	43	Scandanavia	355	
42	Grant	11	Saint Lawrence	191	
43	Herman	428 160	Union	321	
44	Hutchins	142	Waupaca	8	
45	Morris	4	Wyoming	34	
46	Navarino	14	Waushara County:		
47	Pella	465	Aurora	518	
48	Richmond	682	Bloomfield	3 3	
49	Seneca	259	Coloma	240	
50	Waukechon	2 2	Dakota	443	
51	Westcott	111	Deerfield	348	
52	Wittenberg	142	Hancock	286	
53			Leon	575	
54	Sheboygan County:		Marion	1,360	
55	Herman	368	Mount Morris	3	
56	Holland	8	Oasis	246	
57	Lima	17	Plainfield	109	
58	Mosel	433	Poysippi	529	
59	Sheboygan	3,601	Richford	15	
60	Sheboygan Falls	443	Rose	228	
61	Wilson	2,181	Saxeville	247	
62		·			
•					

rt towns in alphabetical order under each of total for each group and for total compar	ny.		
	Customers	(CLASS A & B)	Customers
Location	end of year	Location	end of year
(a)	(b)	(a)	(b)
owns: (Continued)			
/aushara County (continued):			
Springwater	340		
Warren	263		l
Wautoma	216		
Vinnebago County:	40		
Black Wolf	10		
Nekimi	3		
Nepeuskun	366		j
Omro	978		
Poygan	610		
Rushford	737		
Utica	43		
Winneconne	648		
Wood County:			
Arpin	339		
Aubumdale	337		
	45		i
Cary	114		
Cranmoor	15		1
Dexter	945		
Grand Rapids			
Hansen	307		<u> </u>
Milladore	312		
Port Edwards	415		
Richfield	520		1
Rock	271		
Rudolph	491		
Saratoga	2,256		
Seneca	274		
Sherry	337		
Sigel	490		
Wood	343		
	405 553		
Total of 426 Towns	165,577		
Company total of 601 cities,	413,827		
villages, and towns			1
vinages, and towns.	1		ŀ
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62



NAMES OF CITIES, VILLAGES, AND TOWNS

Report in order by county, first, each city, second, each incorporated village & third, each town the reporting utility has obtained Public Service Commission authorization to provide natural gas service. Indicate the number of customers served in each municipality at year end & tabulate the number of customers served in each county.

	Customers		Customers
Location	end of year	Location	end of year
(a)	(b)	(a)	(b)
dams County:		Oregon	655
owns:		Pleasant Springs	633
Dell Prairie	14	Rutland	163
Dell Flame		Dane County Total	17,689
Columbia County:			
Cities:		Dodge County:	
Portage	3,105	Cities:	
Wisconsin Dells	986	Beaver Dam	5,763
/illages:		Fox Lake	607
Arlington	241	Horicon	1,398
Cambria	264	Juneau	724
Pardeeville	739	Mayville	1,839
Poynette	744	Waupun	1,635
	204	Villages:	
Randolph (1)	392	Brownsville	237
Rio	165	Kekoskee	82
Wyocena	105	Lomira	592
Fowns:	47	Randolph	466
Arlington	18	Theresa	432
Caledonia	25	Towns:	
Courtland		1	1,181
Dekorra	59	Beaver Dam	96
Fort Winnegago	73	Burnett	110
Lewiston	105	Calamus	128
Lowville	60	Chester	
Newport	16	Fox Lake	368
Otsego	7	Hubbard	115
Pacific	700	Leroy	143
Randolph	44	Lomira	233
Springvale	2	Oak Grove	123
Wyocena	217	Theresa	21
Columbia County Total	8,213	Trenton	180
odiambia odani, rota		Westford	89
Dane County:		Williamstown	33
Cities:	1	Dodge County Total	16,595
Fitchburg	3		
Stoughton	4,533	Fond du Lac County:	
	,,,,,,	Cities:	
Villages:	202	Fond du Lac	15,110
Brooklyn (1)	497	Ripon	2,699
Cambridge	1,434	Waupun (1)	1,198
Cottage Grove	744	Villages:	.,
Deerfield	2,454	Brandon	354
McFarland		Campbellsport	570
Oregon	2,772	Eden	308
Rockdale	41		1,724
Towns:		North Fond du Lac	350
Albion	476	Oakfield	349
Christiana	67	Rosendale	349
Cottage Grove	968	75 1 1 1 2 2 2 2 4 2	
Deerfield	66	(Fond du Lac County:	
Dunkirk	505	continued on G-1a)	İ
Dunn	1,476	H .	

NAMES OF CITIES, VILLAGES, AND TOWNS

1 2	G-2 Utility No. 6680 Ye	ear ended Decembe	er 31, 2001 Form AGP Copy 1 I	Page G-2
3	NA NA	MES OF CITIES, V	ILLAGES, AND TOWNS	· · · · · · · · · · · · · · · · · · ·
4	Report in order by county, first, each	city, second, each	incorporated village & third, each town the	reporting utility
5 6	has obtained Public Service Commis	ssion authorization t	to provide natural gas service. Indicate the	number of
7	Customers served in each municipal	ity at year end & tat	pulate the number of customers served in e	each county.
8		Customers		Customers
9	Location	end of year	Location	end of year
10				0.1.4 0. 704.
11	(a)	(b)	(a)	(b)
12 13	Fond du Lac County: (cont'd) Towns:		Green Lake	650
14	Alto	107	Towns: Berlin	204
15	Ashford	86	Brooklyn	261 710
16	Auburn	100	St. Marie	7 10 2
17	Byron	117	Green Lake	2
18	Calumet	112	Green Lake County Total	3,811
19	Eden	38	l	
20 21	Eldorado Empire	127	lowa County:	
22	Fond du Lac	476 1,089	Cities: Dodgeville	1 576
23	Friendship	911	Mineral Point	1,576 1,090
24	Lamartine	136	Villages:	1,090
25	Marshfield	6	Blanchardville (1)	55
26	Metomen	61	Cobb	108
27	Oakfield	50	Highland	226
28 29	Ripon Rosendale	305	Linden	148
30	Springvale	69 15	Livingston (1) Montfort (1)	6
31	Taycheedah	1,007	Rewey	8 66
32	Waupun	144	Towns:	00
33	Fond du Lac County Total	27,618	Dodgeville	120
34			Eden	17
35	Grant County:		Highland	7
36 37	Cities: Platteville	2,621	Linden Mifflin	61
38	Villages:	2,021	Mineral Point	29 25
39	Hazel Green	420	Moscow	1 1
40	Livingston	154	Wyoming	36
41	_Montfort	185	Iowa County Total	3,579
42	Towns:			
43	Jamestown Clifton	3 6	Jefferson County:	
45	Hazel Green	84	Villages: Cambridge	18
46	Lima	8	Towns:	'6
47	Platteville	211	Oakland	1,117
48	Wingville	13	Sumner	125
49	Grant County Totals	3,705	Jefferson County Totals	1,260
50 51	Green County:		luncou Count :	
52	Villages:		Juneau County: Cities:	
53	Brooklyn	174	Mauston	1,370
54	Towns:		New Lisbon	569
55	Jefferson	117	Villages:	
56	Sylvestor	13	Camp Douglas	299
57 58	Jordan Green County Totals	308	Lyndon Station	161
59	Green County Totals	308	Necedah Union Center	288
60	Green Lake County		Official Centres	97
61	Cities:		(Juneau County:	
62	Berlin	2,186	continued on G-1b)	
-		<u></u>		L

Report in order by county, first, each city, second, each incorporated village & third, each town the reporting utility has obtained Public Service Commission authorization to provide natural gas service. Indicate the number of customers served in each municipality at year end & tabulate the number of customers served in each county.

(CLASS A & B)

	(CLAS	S A & B)	
	Customers		Customers
Location	end of year	Location	end of year
			(h)
(a)	(b)	(a)	(b)
Juneau County: (cont'd)		Rock County:	
∕illages:		Cities:	10.000
Wonewoc	325	Beloit	13,396
Towns:		Edgerton	1,859
Lyndon	6	Janesville	23,917
Clearfield	24	Milton	2,054
Kildare	6	Villages:	1
Necedah	167	Footville	315
Seven Mile Creek	7	Orfordville	434
Wonewoc	4	Towns:	İ
	2	Beloit	2,828
Fountain	206	Bradford	77
Lemonweir	86	Center	66
Lindina	17	Fulton	1,247
Lisbon	29	13	762
Orange		Harmony Janesville	717
Juneau County Totals	3,663	11	32
		Johnstown	155
_aFayette County:		La Prairie	913
Cities:	1	Milton	
Darlington	697	Plymouth	120
√illages:	ł	Porter	1 1
Argyle	233	Rock	1,102
Belmont	239	Spring Valley	6
Benton	371	Turtle	688
Blanchardville	254	Rock County Totals	50,689
Towns:			
Argyle	15	Sauk County:	
Belmont	111	Cities:	
Benton	17	Baraboo	3,840
Blanchard	2	Reedsburg	2,542
Darlington	75	Wisconsin Dells (1)	77
New Diggings	4	Village:	
Wiota	27	Lake Delton	1,530
	1 -1	La Valle	157
Elk Grove	2,046	Loganville	99
LaFayette County Totals	2,070	Merrimac	201
Dertera County		North Freedom	258
Portage County:		Plain	301
Villages:	204	Prairie du Sac	1,140
Amherst	394		158
Amherst Junction	95	Rock Springs	1,108
Nelsonville	71	Sauk City	681
Towns:	1 65	Spring Green	431
Amherst	95	West Baraboo	431
Portage County Totals	655	Towns:	207
-		Baraboo	387
Richland County:		Delton	597
Villages:		Excelsior	105
Lone Rock	316	Franklin	19
Towns:			
Buena Vista	17	(Sauk County:	
Richland County Totals	333	continued on G-1c)	

NAMES OF CITIES, VILLAGES, AND TOWNS

1 2	G-2 Utility No. 6680 Yo	ear ended Decembe	er 31, 2001 Form AGP Copy 2	Page G-2
3	NA	MES OF CITIES V	ILLAGES, AND TOWNS	
4 5 6 7	Report in order by county, first, each has obtained Public Service Commit	n city, second, each ssion authorization t ity at year end & tab	incorporated village & third, each town the to provide natural gas service. Indicate the pulate the number of customers served in 6 S A & B)	number of
8		Customers		Customore
9	Location	end of year	Location	Customers end of year
11	(a)	(b)	(a)	(b)
12	Sauk County: (cont'd)	_/	Winnebago County:	(6)
13	Towns:		Cities:	
14	Freedom	3	Omro	1,233
15	La Valle	13	Villages:	1,200
16	Merrimac	418	Winneconne	1,094
17	Prairie du Sac	180	Towns:	1,00"
18	Reedsburg	97	Algoma	1
19	Spring Green	305	Black Wolf	' 7
20	Sumpter	345	Nepeuskun	33
21	Troy	44	Omro	473
22	Westfield	9	Poygan	229
23	Greenfield	36	Rushford	111
24	Sauk County Totals	15,081	Winneconne	372
25	•	12,001	Winnebago County Totals	3,553
26 27	Shawano County: Towns:		This country to tale	0,000
28 29	Grant	12		
30 31	Vernon County: Cities:			
32 33	Hillsboro Towns	535	Company total of 233 Cities, Villages and Towns	161,581
34	Hillsboro	29		101,001
35	Vernon County Totals	564		
36	,			
37	Waupaca County:			
38	Cities:			
39	Manawa	538		
40	Marion	573	(1) Not included in total	
41	Village:		number of cities as	
42	Iola	530	community is located in	
43	Scandinavia	154	two counties.	
44	Towns:			1
45	Dupont	7		
46	Iola	55		
47	Larrabee	19	(1) Not included in total	
48	Little Wolf	100	number of villages as	
49	Scandanavia	63	community is located in	
50	Waupaca County Totals	2,039	two counties.	
51	Manahara Oanut :			
52	Waushara County:			
53	Cities:	<u>.</u>		
54	Berlin (1)	34		
55	Towns:	400		
56	Aurora	102		
57	Poysippi	18		
58	Waushara County Totals	154		
59]
60 61				ļ
62				
UZ [

GAS OPERATING E	XPENSES		
	Wisconsin	Other	
	Jurisdictional	Jurisdictional	Total
Particulars	Operations	Operations	Operations
(a)	(b)	(c)	(d)
OPERATING EXPENSES			
Manufactured gas production expenses (700-742)	3,237		3,237
Purchased gas expenses (804-813)	153,704,784		153,704,784
Purchased gas expenses (804-813)	100,704,704		
Total production expenses	153,708,021	0	153,708,021
Storage expenses (840-848.3)	0		0
Transmission expenses (850-867)	0		0
Distribution expenses (870-894)	6,581,167		6,581,167
Customer accounts expenses (901-905)	5,463,320		5,463,320
Customer service expenses (907-910)	4,448,149	1	4,448,149
Sales promotion expenses (911-916)	23,002		23,002
Administrative and general expenses (920-935)	9,642,686		9,642,686
Total operation and maintenance	179,866,345	0	179,866,345
	45.044.004		15,011,661
Depreciation expense (403)	15,011,661		I
Amortization limited-term utility investment (404)	107,243		107,243
Amortization of other utility plant (405)			0
Amortization utility plant acquisition adjustment (406)	İ	1	0
Amortization of property losses (407.1)			0 0
Amortization of conversion expenses (407.2)	1		1
Regulatory Debts (407.3)	901,874		901,874
Taxes other than income taxes (408.1)	6,044,892		6,044,892
Income taxes (409.1)	(863,779)	'	(863,779)
Provision for Deferred Income Taxes (410.1)	5,746,383		5,746,383
(Less) Provision for Deferred Income Taxes - Cr. (411.1)	6,859,864		6,859,864
Investment tax credits Adjustment - (411.4)	(175,040)	1	(175,040)
Investment tax credits, restored (412.2)			0
			400 770 745
Total operating expenses	199,779,715	0	199,779,715

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OPERATING REVENUES FROM NATURAL GAS UTILITY

Report data by rate schedule (including unbilled revenues and therms), classified between space heating and non-space heating customers. Customer counts are based on the average number of meters in service - using 12 month end figures. Where meters are combined for billing purposes, each combined group of meters counts as one customer.

2. For industrial interruptible sales, report data by priority of interruption.

3. Report all data for transportation customers even if they are already included in Accounts 480-484. Classify these by rate schedule in the same detail as reported in Accounts 480-484.

4. For the remaining other operating revenues, report details of major items and then group the remaining items in each account. Report the name of lessee and description of property for major items of rent revenue.

12				Wisconsin	
13			Geog	graphical Operatio	ns
14	Rate Schedule				Average
15	·		Revenues	Therms	Customers
16	(a)		(b)	(c)	(d)
17	Sales of Gas Revenues				•
18	Residential (480)				
19	Non-space heating	Gg-1	1,804,018	1,862,096	5,247
20	Space heating	Gg-1	101,255,513	110,390,771	136,176
21	Other -		89,141		
22	Total Account 480		103,148,671	112,252,867	141,423
23					
24	Commercial and Industrial (481)				
25	Commercial - Non-space heating	Gc-1	1,228,192	1,452,499	1,030
26		Gc-2	4,967,179	6,941,219	339
27		Gc-3	494,676	679,822	2
28		lg-1	672,597	1,036,599	11
29		lg-2	0	0	0
30		S-1	677,272	1,779,990	174
31	Commercial - Space heating	Gc-1	16,433,533	18,560,277	12,716
32		Gc-2	30,784,459	40,594,047	2,954
33		Gc-3	701,996	1,035,860	3
34		lg-1	1,293,486	1,998,692	22
35	Industrial-Non-space heating	Gc-1	88,594	157,654	8
36		Gc-2	972,386	1,276,180	34
37		lg-1	171,855	270,119	5
38		lg-2	235,340	308,822	1
39		Cbs-1	436,415	575,135	113
40	Industrial-Space heating	Gc-1	132,898	144,846	57
41		Gc-2	4,641,618	6,053,359	194
42		Gc-3	501,095	626,380	2
43		lg-1	940,550	1,471,249	13
44		lg-2	106,906	175,004	1
45	Other		52,976		ļ
46	Total Account 481		65,534,022	85,137,752	17,679
47					
48				İ	1
49					
	Interdepartmental (484)		20,963,936	39,236,197	İ
51					ŀ
52				ļ	
53					
54					
55					
56					
57					
58	Total Sales of Gas		189,646,629	236,626,816	159,102

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OPERATING REVENUES FROM NATURAL GAS UTILITY

- 1. Report data by rate schedule (including unbilled revenues and therms), classified between space heating and nonspace heating customers. Customer counts are based on the average number of meters in service - using 12 month end figures. Where meters are combined for billing purposes, each combined group of meters counts as one customer.
 - 2. For industrial interruptible sales, report data by priority of interruption.
- 3. Report all data for transportation customers even if they are already included in Accounts 480-484. Classify these by rate schedule in the same detail as reported in Accounts 480-484.
- 4. For the remaining other operating revenues, report details of major items and then group the remaining items in each 11 account. Report the name of lessee and description of property for major items of rent revenue.

	account. Report the flame of lessee and description of property	ioi major iter	ilo or ront roveriu	Wisconsin	
12			Google	raphical Operatio	ne
13	Rate Schedule		Geogr	apriicai Operatio	Average
14 15	Rate Scriedule		Revenues	Therms	Customers
16	(a)		(b)	(c)	(d)
17	Other Operating Revenues		(5)	(0)	(5)
18	Transportation (489)				
19	Industrial	lg-1	416,631	4,165,366	43
20	maaatta	lg-2	1,967,702	30,400,354	63
21		lg-3	1,252,390	31,704,543	15
22		lg-4	341,631	14,424,326	1
23		Ft-1/Gc-2	60,655	517,324	4
24		Ft-1/Gc-3	184,012	1,665,669	4
25		Ft-0/Gc-2	602,126	5,757,723	75
26		Ft-0/Gc-3	348,923	3,752,411	12
27		Cs-1	268,870	16,260,291	
28		Cd-1	271,542	13,577,129	0
29	Other			913,810	5
30	Total Account 489		5,714,483	123,138,947	222
31					
32	Total Throughput		195,361,113	359,765,763	
33					İ
34	Forfeited Discounts (487)		0		
35					
36	Miscellaneous Service Revenues (488)	:	52,483		
37					
38	Total Account 488		52,483		
39			000.050		
40	Rent from Property (493)		290,652		
41	Total Account 402		290,652		
42	Total Account 493	ŀ	290,052		İ
43 44	Other Gas Revenues (495)				
45	Shared Savings		2,692,042		
46	PBR Estimate		1,387,734		
47	DBS-1 Daily Balancing Service		364,961		
48	Other Salaham		(32,700)		
49			(,/		
50	Total Account 495		4,412,037		
51					
52	Penalty Revenues (497)		0		
53		1	1		
54	Utility Incentive Revenues (496)		0		
55					
56					
57	Total Other Operating Revenues		4,755,172		
58	Total Wisconsin Operating Revenues		200,116,285	359,765,763	159,324

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OPERATING REVENUES FROM NATURAL GAS UTILITY

1. Report data by rate schedule (including unbilled revenues and therms), classified between space heating and nonspace heating customers. Customer counts are based on the average number of meters in service - using 12 month end figures. Where meters are combined for billing purposes, each combined group of meters counts as one customer.

2. For industrial interruptible sales, report data by priority of interruption.

3. Report all data for transportation customers even if they are already included in Accounts 480-484. Classify these by rate schedule in the same detail as reported in Accounts 480-484.

4. For the remaining other operating revenues, report details of major items and then group the remaining items in each

account. Report the name of lessee and description of property for major items of rent revenue.

account. Report the name of lessee and description of property for	major items of rent revenu	ıe.	
	Cana	Out-of-State	
Rate Schedule		Geographical Operation Revenues Therms	
(a)	(b)	(c)	Customers (d)
Sales for Resale (483)	4,796,810	7,781,087	1
otal Out-of-State			
otal Utility	4,796,810	7,781,087	1

G-7

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GAS OPERATION AND MAINTENANCE EXPENSES 3					
Particulars (a)	Total Amount (b)	Labor Expense (c)	Other Expense (d)		
MANUFACTURED GAS PRODUCTION EXPENSES (List applicable prescribed accounts)					
Liquefied Petroleum Gas (Acct. 728)	0	0	0		
Misc. Production Oper. Exp. (Acct. 735)	3,237	116	3,121		
Maint. of Production Equip. (Acct. 742)	0	0	0		
Total manufactured gas production expenses	3,237	116	3,121		

GAS OPERATION AND MAINTENANCE EXPENSES (Cont.)					
	Total	Labor	Other		
Particulars	Amount	Expense	Expense		
(a)	(b)	(c)	(d)		
PURCHASED GAS EXPENSES			(0)		
Natural gas city gate purchases (804)	153,687,557	101,080	153,586,477		
Other gas purchases (805)	,,	701,000	0		
Purchased gas expenses (807)	ol	o	0		
Gas withdrawn from storage-Debit (808.1)			0		
Gas delivered to storage-Credit (808.2)	0		0		
Gas used for other utility operations—Cr. (812)			0		
Other gas supply expenses (813)	17,227	13,822	2.405		
cara gas cappy expenses (e.e.)	11,221	13,622	3,405		
Total purchased gas expenses	153,704,784	114,902	153,589,882		
STORAGE EXPENSES			,,		
Operation supervision and eng. (840)			0		
Operation labor and expenses (841)			0		
Rents (842)			0		
Fuel (842.1)			0		
Power (842.2)			-		
Gas losses (842.3)			0		
Maint, supervision and eng. (843.1)			0		
- · · · · · · · · · · · · · · · · · · ·			0		
Maint. of structures & improvements (843.2)		1	0		
Maintenance of gas holders (843.3)			0		
Maint. of purification equipment (843.4)	1		0		
Maint. of liquefication equipment (843.5)			0		
Maint. of vapor. Equip. & other (843.6-843.9)		İ	0		
Total storage expenses	0	0	0		
TRANSMISSION EXPENSES					
Operation supervision and eng. (850)			0		
System control & load dispatching (851)			Ō		
Communications system expenses (852)			0		
Compressor stat. labor & expense (853)			n		
Gas for compressor station fuel (854)			0		
Other fuel & power for common station (855)			. 0		
Mains expenses (856)			0		
Measuring & reg. stat. expenses (857)			Ī.,		
Trans. & comp. of gas by others (858)			0		
Other expenses (859)			0		
Rents (860)			0		
Maint. supervision & engineer. (861)			0		
Maint. of struct. & improv. (862)			0		
Maintenance of mains (863)			0		
, ,			0		
Maint. of compr. stat. equipment (864)		Ì	0		
Maint. of meas. & reg. st. eq. (865)			0		
Maint. of communication equip. (866)			0		
Maintenance of other equipment (867)			0		
Total transmission expenses			0		
DISTRIBUTION EXPENSES	 				
Operation supervision & engin. (870)	479,326	50,421	428,905		
Distribution load dispatching (871)	179,083	80,299	98,784		
Compressor stat. labor & expen. (872)	1,75,005	00,299			
Compressor station fuel & power (873)			0		
Mains and services expenses (874)	1 400 004	700 000	0		
· · · · · · · · · · · · · · · · · · ·	1,180,691	738,236	442,455		
Meas. & reg. stat. expen.—Gen. (875)	98,804	55,286	43,518		
Meas. & reg. stat. expenInd. (876)			0		
Subtotal-dist. expcarried forward	1,937,904	924,242			

G-8 Supplemental

DETAIL OF NATURAL GAS CITY GATE PURCHASES, ACCOUNT 804				
	Total	Labor	Other	
Particulars	Amount	Expense	Expense	
(a)	(b)	(c)	(d)	
PURCHASED GAS EXPENSES				
Nages and Salaries (804.11)	203,311	101,080	102,231	
Supplies and Expenses (804.12)	0	0	0	
Miscellaneous Purchased Gas Expenses (804.13)	0	0	0	
Gas Contract Reservation Fees (804.21)	1,433,579	0	1,433,579	
Gas Contract Commodity Costs (804.22)	76,786,558	0	76,786,558	
Spot Gas Commodity Costs (804.23)	48,364,378	0	48,364,378	
Other Gas Purchases (804.24)	1,401,260	0	1,401,260	
Gas Surcharges (804.25)	0	. 0	0	
Financial Instruments Expenses (804.26)	8,530,754	0	8,530,754	
Gas Purchase Miscellaneous Expenses (804.27)	0	0	0	
Gas Costs for Opportunity Sales (804.28)	25,975,842	0	25,975,842	
Purchased Gas Sold - Credit (804.32)	(26,373,641)	0	(26,373,641)	
Gas Commodity Cost Transferred to Storage - Credit (804.33)	(33,902,220)	0	(33,902,220	
Gas Used in Utility Operations - Credit (804.34)	0	0	0	
Gas Used for Transmission Pumping and Compression - Credit (804.35)	0	0	0	
Out Code 15. Hallotticolott Fairping and Compression Code (Code 166)	1			
Total Purchased Gas Expenses	102,419,821	101,080	102,318,741	
TRANSMISSION EXPENSES				
Transmission Contract Reservation Fees (804.41)	14,430,108	0	14,430,108	
Commodity Transmission Fees (804.42)	576,793	0	576,793	
Gas Transmission Surcharges (804.43)	612,404	0	612,404	
Gas Transmission Fuel Expenses (804.44)	2,932,264	0	2,932,264	
No-notice Services Expenses (804.45)	516,742	0	516,742	
Other Transmission Fees and Expenses (804.46)	0	ol	0	
Miscellaneous Transmission Expenses (804.48)	اه	٥	0	
Penalties, Unauthorized Use and Overrun, Utility (804.49)	3,287	o	3,287	
Penalties, Unauthorized Use and Overrun, End-user (804.51)	0	ō	. 0	
Transmission Services Sold - Credit (804.52)	(186,001)	o l	(186,001	
Gas Transmission Expenses Transferred to Storage - Credit (804.53)	82,561	ő	82,561	
Gas Transmission Expenses Used in Utility Operations - Credit (804.54)	02,301	o	0_,001	
	0	٥١	0	
Gas Transmission Costs for Opportunity Sales (804.55)		*		
Total Transmission Expenses	18,968,158	0	18,968,158	
STORAGE EXPENSES	.5,555,155	-	, , , , , , , , , , , , , , , , , , , ,	
Storage Reservation Fees (804.61)	4,943,675	0	4,943,675	
Storage Reservation Fees (804.61) Storage Gas Costs for System Use (804.62)	27,321,465	ō	27,321,465	
J ,	34,438	ŏ	34,438	
Storage Penalties (804.63)	34,430	ő	0.,.00	
Storage Gas Costs for Opportunity Sales (804.64)	o l	ő	Č	
Storage Capacity Released or Sold - Credit (804.72)		o l	C	
Stored Gas Sold - Credit (804.73)		"	•	
Tabl Change Fundamen	32,299,578	0	32,299,578	
Total Storage Expenses Total Expenses - Account 804	153,687,557	101,080	153,586,477	

PSCW Form Revised 11-01

May not cross-check due to rounding.

GAS OPERATION AND MAINTE	NANCE EXPENSES (C.	ont \	
CAS OF ENATION AND WAINTE	Total	Labor	Other
Particulars	Amount	Expense	
(a)	1 1	·	Expense
dist. exp. (Amount brought forward)	(b) 1,937,904	(c)	(d)
dist. exp. (Attrount blought forward)	1,937,904	924,242	1,013,662
Meas. & reg. sta. exCity gate (877)	205,983	78,686	127,297
Meter & house regulator expenses (878)	952,399	598,778	353,621
Customer installations expenses (879)	887,209	566,051	321,158
Other expenses (880)	119,931	151,699	(31,768)
Rents (881)	11,417	1,692	9,725
Maint. supervision & eng. (885)	208,095	22,943	185,152
Maint. of struct. & improv. (886)	1,030	22,343	•
Maintenance of mains (887)		240 604	1,030
Maint. of compres. stat. equip. (888)	501,325	218,684	282,641
	05.070		0
Maint. of meas. & reg. st. eqGen. (889)	65,870	36,858	29,012
Maint. of meas. & reg. st. eqIn. (890)			0
Maint. of meas. & reg. st. eqCity (891)	137,531	52,457	85,074
Maintenance of services (892)	682,150	313,038	369,112
Maint. of meters and house reg. (893)	550,197	346,005	204,192
Maintenance of other equipment (894)	320,126	163,335	156,791
Total distribution expenses	6,581,167	3,474,468	3,106,699
CUSTOMER ACCOUNTS EXPENSES			0
Supervision (901)	97,155	55,402	41,753
Meter reading expenses (902)	1,703,613	1,083,648	619,965
Customer records & collect. exp. (903)	2,772,838	1,154,917	1,617,921
Uncollectible accounts (904)	1,053,120	0	1,053,120
Miscell. customer accts. expen. (905)	(163,406)	39,308	(202,714)
) ' 1	•	(=12,113)
Total customer accts. expenses	5,463,320	2,333,275	3,130,045
CUSTOMER SERVICE EXPENSES			0
Supervision (907)	19,719	50,714	(30,995)
Customer assistance expenses (908)	4,557,377	802,523	3,754,854
Informational advertising expenses (909)	39,671	8	39,663
Miscell. customer accts. expen. (910)	(168,618)	ŏ	(168,618)
(4.6)	(100,010)	ı,	(100,010)
Total customer service expenses	4,448,149	853,245	3,594,904
SALES PROMOTION EXPENSES			0 /
Supervision (911)		0	o -
Demonstrating & selling expenses (912)	0	0	0
Advertising expenses (913)	5,675	0	5,675
Miscell. sales expenses (916)	17,327	2,174	15,153
		_,	.0,.00
Total sales promotion expenses	23,002	2,174	20,828
ADMINISTRATIVE AND GENERAL EXPENSES			
Administrative and general salaries (920)	3,619,907	2,816,268	803,639
Office supplies and expenses (921)	2,097,584	7,471	2,090,113
Admin. expenses transferredcr. (922)	2,037,304	7,471	2,090,113
Outside services employed (923)	929,753	ő	
Property insurance (924)			· ·
Injuries and damages (925)	187,311	0	187,311
· · · · · · · · · · · · · · · · · · ·	412,210	33,117	379,093
Employee pensions and benefits (926)	2,147,591	20,284	2,127,307
Regulatory commission expenses (928)	401,330	26,210	375,120
Duplicate charges—cr. (929)	(2,123,044)	0	(2,123,044)
Instit. or goodwill advert. (930.1)	0	0	0
Miscellaneous general expense (930.2)	183,119	218,797	(35,678)
Rents (931)	158,865	0	158,865
Maintenance of general plant (935)	1,628,060	163,710	1,464,350
Total administ. & gen. expenses	9,642,686	3,285,857	6,356,829
Total gas operat. & maint. expenses	179,863,108	10,063,921	169,799,187

Name of Respondent	This Report is:	Date of Report	Year of Report			
'	(1) [x] An Original	(Mo, Da, Yr)				
WISCONSIN POWER & LIGHT COMPANY	(2) [] A Resubmission		December 31, 2001			
GAS PLANT IN SERVICE (Accounts 101, 102, 103, and 106)						

- Report below the original cost of gas plant in service according to the prescribed accounts.
- In addition to Account 101, Gas Plant in Service (Classified), this page and the next include Account 102, Gas Plant Purchased or Sold; Account 103, Completed Construction Not Classified Gas.
- Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.
- Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.
- 5. Classify Account 106 according to prescribed accounts

entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulative depreciation provision. Include also in column (d) reversals of tentative distributions or prior year of unclassified retirements. Attach supplemental statement showing the account distributions of these tentative classifications in columns (c) and (d), including the reversals of the prior

on a	an estimated basis if necessary, and include the columns (c) and (d), including the reversals of the p		of the prior	
		Balance at		
Line	Account	Beginning of Year	Additions	
No.	(a)	(b)	(c)	
1	Intagible Plant			
2	301 Organization	9,841		
3	302 Franchises and Consents	-		
4	303 Miscellaneous Intangible Plant	-		
5	TOTAL Intangible Plant	9,841		
6	2. Production Plant			
7	Natural Gas Production and Gathering Plant			
8	325.1 Producing Lands	-		
9	325.2 Producing Leaseholds	-		
	325.3 Gas Rights	- 1		
	325.4 Rights-of-Ways	- 1		
	325.5 Other Land and Land Rights (304)	31,702		
13	326 Gas Well Structures	- 1		
	327 Field Compressor Station Structures	- 1		
	328 Field Meas. and Reg. Sta. Structures	-		
	329 Other Structures (305)	54,201		
17	330 Producing Gas Wells-Well Construction	- 1		
	331 Producing Gas Wells-Well Equipment	- 1		
19	332 Field Lines	- 1		
20	333 Field Compressor Station Equipment	-		
21	334 Field Meas. and Reg. Sta. Equipment	<u> </u>		
	335 Drilling and Cleaning Equipment	- 1		
23	336 Purification Equipment	-		
24	337 Other Equipment (320)	-		
25	338 Unsuccessful Exploration & Devel. Costs	-		
26	TOTAL Production and Gathering Plant	85,903	-	
27	Products Extraction Plant			
28	340 Land and Land Rights	-		
29	341 Structures and Improvements	-		
30	342 Extraction and Refining Equipment	-		
31	343 Pipe Lines	- 1		
32	344 Extracted Products Storage Equipment	-		
33	345 Compressor Equipment	-		
	346 Gas Meas. and Reg. Equipment			
	347 Other Equipment (311)	2,253	<u>, </u>	
	TOTAL Products Extraction Plant	2,253	-	
	TOTAL Nat. Gas Production Plant	88,156	-	
	Mfd. Gas Prod. Plant (Submit Suppl. Statement)	-		
39	TOTAL Production Plant	88,156	-	

Name of Respondent		This Depart is			
Marile of Respondent		This Report is: (1) [x] An Original	Date of Report (Mo, Da, Yr)	Year of Repo	ort
WISCONSIN POWER & LIGHT	COMPANY	(2) [] A Resubmission	(IVIO, Da, 11)	December 31	2001
	GAS PLANT IN S	SERVICE (Accounts 101,	102, 103, and 106)	December 6	, 2001
years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year. 6. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102. In showing the clearance of Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset					
Retirements	Adjustments	Transfers	Balance at End of Year		Line
(c)	(d)	(e)	(f)		No.
0	0	0	9,841 - - - 9841	301 302 303	1 2 3 4 5
,					6
		(9,899) (46,894)	- - - 21,803 - - - - 7,307	325.1 325.2 325.3 325.4 325.5 326 327 328 329	7 8 9 10 11 12 13 14 15
			-	330 331 332 333 334 335 336 337 338	17 18 19 20 21 22 23 24 25
•	•	(56,793)	29,110		26
		(2,253)	- - - - - -	340 341 342 343 344 345 346 347	27 28 29 30 31 32 33 34 35
-		(2,253)	-	347	36
-	• ·	(59,046)	29,110		37
		(50.040)	20.440		38
·	<u> </u>	(59,046)	29,110		39

Namo	of Pospondent	This Report is:	Date of Report	Year of Report
Name	of Respondent	(1) [x] An Original	(Mo, Da, Yr)	
MISCO	ONSIN POWER & LIGHT COMPANY	(2) [] A Resubmission		December 31, 2001
VVISCO	GAS PLANT IN SERVICE (Accounts 101, 102, 103, and 1	06) (Continued)	
			Balance at	
Line	Account		Beginning of Year	Additions
No.	(a)		(b)	(c)
40	3. Natural Gas Storage and Process	ing Plant		
41	Underground Storage Plant	_		
	350.1 Land		-	
	350.2 Rights-of-Way		-	
	351 Structures and Improvements		-	
	352 Wells		-	
46	352.1 Storage Leaseholds and Rights		-	
47	352.2 Reservoirs		-	
48	352.3 Non-recoverable Natural Gas		-	
49	353 Lines		-	
50	354 Compressor Station Equipment		-	
51	355 Measuring and Reg. Equipment		-	
52	356 Purification Equipment		-	
53	357 Other Equipment			
54			-	•
55				
56	360 Land and Land Rights		-	
57	361 Structures and Improvements		-	
58	362 Gas Holders		-	
	363 Purification Equipment		_	
1	363.1 Liquifaction Equipment		_	
	363.2 Vaporizing Equipment		<u> </u>	
	363.3 Compressor Equipment		_	
	363.4 Meas. and Reg. Equipment		1	
	363.5 Other Equipment			
	TOTAL Other Storage Plant	minatina		
66		minating		
67			ļ <u>-</u>	
	364.1 Land and Land Rights		<u>_</u>	
69	364.2 Structures and Improvements	nent	_	
70	364.3 LNG Processing Terminal Equipment	nent	_	
(1	364.4 LNG Transportation Equipment 364.5 Measuring and Regulating Equip	ment	_	
12	364.6 Compressor Station Equipment	non.	_	
	364.7 Communications Equipment			
	364.7 Communications Equipment		-	
76		18		
77			-	-
78		ant	-	-
79				
	365.1 Land and Land Rights		-	
84	365.2 Rights-of-Way		-	
	366 Structures and Improvements		-	
	3 367 Mains		-	
	368 Compressor Station Equipment		-	[
	5 369 Measuring and Reg. Sta. Equipm	ent	-	}
1	370 Communication Equipment		-	
8	7 371 Other Equipment			
	B TOTAL Transmission Plant			

Name of Respondent		This Report is:	Date of Report	Year of Repo	rt
WISCONSIN POWER & LIGHT	COMPANY	(1) [x] An Original	(Mo, Da, Yr)		
WISCONSIN FOWER & LIGHT	GAS DI ANT IN SERVI	(2) [] A Resubmission CE (Accounts 101, 102, 1	02 and 106) (Cantinua	December 31	, 2001
	CAS FEART IN SERVI	T	Balance at	(a)	
Retirements	Adjustments	Transfers	End of Year		
(c)	(d)				Line
(6)	(d)	(e)	(f)		No.
					40
					41
			-	350.1	42
			-	350.2	43
			-	351	44
			-	352	45
			-	352.1	46
			-	352.2	47
			-	352.3	48
1			•	353	49
İ			-	354	50
1			-	355	51
İ			-	356	52
			-	357	53
<u> </u>	_	•	,		54
					55
•			-	360	56
			-	361	57
			-	362	58
			-	363	59
			-	363.1	60
	:		<u>-</u>	363.2	61
			<u>-</u>	363.3	62
			_	325.4	63
i			<u>-</u>	325.5	64
_	-	-	-	020.0	65
					66
					67
			_	364.1	68
			_	364.2	69
1			-	364.3	70
	ļ		-	364.4	71
	1		-	364.5	71
	•		_	364.6	73
ŀ				364.7	73 74
			-	364.8	74 75
				304.0	ì
-	-	-	,		76 77
	-	- -	-		70
	-	-	<u> </u>		78 70
	ł			205	79
			-	365.1	80
			-	365.2	81
	l		-	366	82
***	l	1	-	367	83
Apple -	l		-	368	84
1			-	369	85
		j	-	370	86
			-	371	87
-	- 1	-	-		88

Name	of Respondent	This Report is:	Date of Report	Year of Report
1		(1) [x] An Original	(Mo, Da, Yr)	L
WISC	NSIN POWER & LIGHT COMPANY	(2) [] A Resubmission		December 31, 2001
	GAS PLANT IN SERVICE (A	Accounts 101, 102, 103, and 1		
			Balance at	
Line	Account		Beginning of Year	Additions
No.	(a)		(b)	(c)
89	5. Distribution Plant		10.010	
	374 Land and Land Rights		40,219	00.404
91	375 Structures and Improvements		929,784	89,181
:	376 Mains		118,881,266	2,736,850
	377 Compressor Station Equipment			044.05
94	378 Meas. and Reg. Sta. EquipGeneral		4,763,961	241,495
	379 Meas. and Reg. Sta. EquipCity Ga	te	3,743,889	11,862
96	380 Services		73,151,881	3,523,773
	381 Meters		21,641,445	715,545
	382 Meter Installations		22,608,957	3,388,843
99	383 House Regulators		5,101,356	529,521
100	384 House Reg. Installations		-	
101	385 Industrial Meas. and Reg. Sta. Equi	pment	-	
102	386 Other Prop. on Customers' Premise	s	-	
103	387 Other Equipment		<u> </u>	
104	TOTAL Distribution Plant		250,862,758	11,237,070
105	6. General Plant			
106	389 Land and Land Rights		-	
107	390 Structures and Improvements		-	
108	391 Office Furniture and Equipment		6,027,794	810,579
109	392 Transportation Equipment		806,510	
110	393 Stores Equipment		-	
111	394 Tools, Shop, and Garage Equipmen	t	1,605,139	163,351
112	395 Laboratory Equipment		601,926	1
	396 Power Operated Equipment		1,038,108	
114	397 Communication Equipment		1,852,084	
115	398 Miscellaneous Equipment		-	
	Subtotal		11,931,561	973,931
117	399 Other Tangible Property			
118	TOTAL General Plant		11,931,561	973,931
119	TOTAL (Accounts 101 and 106)		262,892,316	12,211,001
120	Gas Plant Purchased (See Instr.8) (Acc	ount 102)		
121	(Less) Gas Plant Sold (See Instr. 8) (Ad	count 102)	-	
122		ccount 103)		
123			262,892,316	12,211,001

Name of Respondent		This Report is:	Date of Report (Mo, Da, Yr)	Year of Repo	rt
VISCONSIN POWER & LIGHT COMPANY		(1) [x] An Original			
		(2) [] A Resubmission	<u> </u>	December 31, 2001	
	GAS PLANT IN SERV	/ICE (Accounts 101, 102, 1		d)	
Retirements	A alt		Balance at		
	Adjustments	Transfers	End of Year		Line
(c)	(d)	(e)	(f)		No.
					8
(1,676)			40,219	374	9
(1,863,948)		20.070	1,017,289	375	9
(1,003,948)		23,979	119,778,147	376	9
(24 444)		ļ		377	9
(34,141)		Ì	4,971,315	378	9
(80,203)		(00.000)	3,675,548	379	9
(1,254,829) (215,303)		(36,552)	75,384,273	380	9
		(15,803)	22,125,884	381	9
(509,804) (6,921)		(5,133)	25,482,863	382	9
(0,921)			5,623,956	383	9
			÷	384	10
			-	385	10
			-	386	10:
(3,966,825)		(22.500)	-	387	10:
(3,900,023)	-	(33,509)	258,099,494		104
					10
			-	389	10
1		!	-	390	10
(483,948)			6,838,373	391	10
(465,946)		1	322,562	392	10
(1)			4 700 400	393	110
('/			1,768,489	394	11:
(393,434)			601,927	395	11:
(030,404)		1	644,674	396	11:
		1	1,852,084	397	114
(877,383)			12 028 100	398	115
(077,303)	<u>-</u>	-	12,028,109	200	116
(877,383)		_	12.020.400	399	117
(4,844,208)			12,028,109		118
(7,077,200)		(92,555)	270,166,554		119
					120
					121
(4,844,208)		(92,555)	270,166,554		122
(4,044,200)		(92,000)	210,100,554		123
				1	
1					
				l	

FERC FORM NO. 2 (ED. 12-88)

GAS STORED (ACCOUNTS 117, 164.1, 164.2, and 164.3)

- I. If during the year, adjustment was made to the stored gas inventory (such as to correct cumulative inaccuracies of gas measurements), furnish in a footnote an explanation of the reason for the adjustment, the MCF and dollar amount of adjustment, and account charged or credited.
- 2. Give in a footnote, a concise statement of the facts and the accounting performed with respect to any encroachment of withdrawals during the year, or restoration of previous encroachment, upon native gas constituting the "gas cushion" of any storage reservoir.
- 3. If the company uses a "base stock" in connection with its inventory accounting, give a concise statement of the basis of establishing such "base stock" and the inventory basis and the accounting performed with respect to any encroachment of withdrawals upon "base stock," or restoration of previous encroachment, including brief particulars of any such accounting during the year.
- 4. If the company has provided accumulated provision for stored gas, which may not eventually be fully recovered from any storage project, furnish a statement showing: (a) date of FERC authorization of such accumulated provision, (b) explanation of circumstances requiring such provision, (c) basis of provision and factors of calculation, (d) estimated ultimate accumulated provision accumulation, and (e) a summary showing balance of accumulated provision and entries during the year.
- 5. Report pressure base of gas volumes as 14.73 psia at 60 Degrees F. (See Note 1)

ine Io.	Description (a)	Noncurrent (Account 117) (b)	Current (Account 164.1) (c)	LNG (Account 164.2) (d)	LNG (Account 164.3) (e)	Total (f)
1	Balance at Beginning of Year	<u> </u>	\$13,876,288			\$13,876,288
2	Gas Delivered to Storage	·	\$35,552,645			\$35,552,645
3	Gas Withdrawn from Storage (contra Account)	·	(\$27,241,799)	·		(\$27,241,799)
4	Other Debits or Credits (Net)	•	<u>.</u>			\$0
5	Balance at End of Year		\$22,187,134	<u>.</u>		\$22,187,134
6	Therms		55,315,230			55,315,230
7	Amount Per Therm		\$0.401			\$0.401
8						

DETAIL OF STORED GAS ACCOUNT, ACCOUNT 164.1

The instructions for page 220 also apply to this schedule. Subaccounts shown below conform with the changes to the Uniform System of Accounts adopted by the Public Service Commission in docket 05-US-112, order issued January 17, 2001. Column (i) is the sum of the dollar amounts in the subaccounts and should agree with the amounts reported for Account 164.1 on page 220.

Line No.	Description	Commodity Storage Fees Account 164.11	Commodity Injection Fees Account 164.12	Other Storage Fees Account 164.14	Stored Gas Withdrawn Account 164.16
	(a)	(b)	(c)	(d)	(e)
1	Balance at Beginning of Year				(75,057,620.00)
2	Gas Delivered to Storage				
3	Gas Withdrawn from Storage				(27,241,799.00)
4	Other Debits or Credits (Net)				
5	Balance at End of Year				(\$102,299,419)
6	Therms				(343,528,210)
7	Amount Per Therm				\$0.2978

		Gas Commodity Costs Transferred	Gas Transmission Expense Transferred	
Line No.	Description	to Storage - Debit Account 164.33	to Storage - Debit Account 164.53	Total Account 164.1
	(f)	(g)	(h)	(i)
8	Balance at Beginning of Year	\$88,933,293	\$615	\$13,876,288
9	Gas Delivered to Storage	\$35,552,645		\$35,552,645
10	Gas Withdrawn from Storage			(\$27,241,799)
11	Other Debits or Credits (Net)			\$0
12	Balance at End of Year	\$124,485,938	\$615	\$22,187,134
13	Therms	398,843,440		55,315,230
14	Amount Per Therm	\$0.3121		\$0.4011

1 G-12

Form AGP

2 3	ACCUM. F	PROVISION FOR E	EPREC. OF	GAS PLANT IN SE	RVICE (108)	
4			S.L.	Accruals d		
5			Depr.			Duelly asset of
6	Primary plant accounts	Balance first	rate %	Straight	Additional	Book cost of
7		of year	used	line amount	amount	plant retired
8	(a)	(b)	(c)	(d)	(e)	(f)
9	PRODUCTION AND STORAGE					
10	ACCOUNTS		1 1			
11 12	(List each applicable account.)					
13	(Eist each applicable deceant.)					
14	Structures (305)	51,302	4.20%			
15	Petroleum Gas Equipment (311)	56,723	3.85%			
16	Other Production Plant (320)	2,829	5.88%			
17						
18						
19						
20						
21						
22						
23						į
24						
25 26						
27						
28	TRANSMISSION PLANT					
29	Structures and improvements (366)	0				
30	Mains (367)	0				
31	Compressor station equipment (368)	0				
32	Measur. & reg. station equip. (369)	0				
33	Communication equipment (370)	0				
34	Other equipment (371)	0				
35	DISTRIBUTION PLANT					4.070
36	Structures & improvements (375)	387,833	3.55%	34,561		1,676 1,563,389
	Mains (376.0)	34,966,415	2.60% 2.78%	1,599,252 1,607,394		300,558
	Mains - Plastic (376.1)	16,172,819 0	2.1070	1,007,394		000,000
39 40	Compressor station equip. (377) Meas.& reg. st. eqGeneral (378)	1,393,377	4.41%	214,663		34,141
41	Meas.& reg. st. eqCity gate (379)	1,671,427	3.89%	144,309		80,202
	Services (380.0)	15,050,201	4.12%	619,159		811,043
	Services - Plastic (380.1)	29,573,881	4.15%	2,458,457		443,786
44	Meters (381)	11,221,667	6.67%	1,459,640		215,303
45	Meter installations (382)	7,296,536	4.38%	1,053,211		509,804
	House regulators (383)	1,571,862	3.57%	191,447		6,921
47	House reg. installations (384)	0				
48	Ind. meas. & reg. sta. equip. (385)	0				
49	Other prop. on cust. premises (386)	0				
	Other equipment (387)	0				
51	GENERAL PLANT	0				
	Structures & improvements (390)	1,515,301	Note 3	1,105,731		
53 54	Office furniture & equip. (391) Transportation equipment (392)	672,011	2.83%	39,373		483,948
	Stores equipment (393)	0		1		
56	Tools, shop & garage equip. (394)	628,375	Note 1	193,029		1
57	Laboratory equipment (395)	215,052	6.67%	100,372	i	
	Power operated equipment (396)	563,406	Note 2	36,762		393,434
59	Communication equipment (397)	1,216,889	10.00%	185,209		
60	Subtotal Total	124,227,906		11,042,569	0	4,844,206
61					1	
62		404 607 600	ļ	11 040 500	0	4,844,206
63	Total	124,227,906	1	11,042,569		7,044,200

	ACCI IN E	POVISION FOR S	EDDEC OF CAC	DI ANIT IN OFFICE CO.	
1	ACCUM. I	ROVISION FOR DI	EPREC. OF GAS I	PLANT IN SERVICE (cont.)	
		Other			
Cost of	Salvage	additions	Balance end		
removal	4.5	(deductions)	of year	1	
(g)	(h)	(i)	(j)	(k)	(l)
Ī				Total dances average	
i				Total deprec. expense (cols. (d) and (e))	44.040.500
				(cois. (d) and (e))	11,042,569
				Less amounts charged to	1
		(43,410)	7,892	clearing accounts	(76,135)
		(2,097)	54,626		(10,100)
İ			2,829		0
1					
				Plus allocation of depr.	
1				on common plant	4,045,226
1			•	1	
1				Total gas depr. expense	15,011,660
1				Total balance (cal (ii)	400 470 475
				Total balance (col (j))	130,152,478
				Plus alloc, of reserve	
ļ				on common plant	23,678,975
ļ	:			p.a	20,070,070
				Total deprec. reserve	
			0	for gas utility	153,831,453
			0		•
			0	Explanation of items in col. (i)	
			0	Transfer of accumulated depred	
			0 0	able to equipment transferred b	
			U	and between Wisconsin Power its subsidiary, South Beloit Wat	•
200			420,518	Electric Co.	ei Gas a
93,241	(5,783)	11,896	34,915,150	2.000.00	
8,454	24,653	6,437	17,502,291		
			0	}	
7,098	20,327		1,587,128	1	
(200)			1,735,734		
194,181	13,938	(11,896)	14,666,178		
15,771	(3,122)	(6,991)	31,562,668	i. _	
(25,184)	1,454 5,776	1,294 (404)	12,468,752	Note 1 The certified rate for A	count 394.01
(20, 104)	652	(404)	7,870,499 1,757,040	is 2.71%.	
l	002		1,757,040	Note 2 No certified rate. Each	type of
-			ō	equipment carries its own rate.	Spe of
1		1	Ō	, parameter no omitato.	
		ŀ	0	Note 3 - Composed of two rates	; 20% for
1				computer hardware & 16.67% fo	
-			0		
			2,621,032		
426	5,931	ł	232,941		
			0		
1			821,403		
84	1,625		315,424		
04	1,020		208,275 1,402,098		
294,071	65,451	(45,171)	1,402,098 130,152,478		
	,	(.5,)	100,102,710		
294,071	65,451	(45,171)	130,152,478		

G-16 Utility No. 6680 Year ended December 31, 2001 Form AGP Copy 1 Page G-16

2								
3		MARY OF GAS ACCOUNT						
4	Report below the specified information for each operating area constituting a separate gas system.							
5		Total						
6		All System	System	System				
7	Particulars	Therms	Therms	Therms				
8	(a)	(b)	(c)	(d)				
9	System Name							
10	Wisconsin Power and Light Company							
11	Gas produced (gross):							
12	Propane-air							
13	Other Gas							
14	Total gas produced							
15	Gas purchased:							
16	Natural	273,519,413						
17	Other gas							
18	Total gas purchased	273,519,413						
19	Add: Gas withdrawn from storage	57,938,600						
20	Less: Gas delivered to storage	(83,356,680)						
21	Total (lines 14+18+19+20)	248,101,333						
22	Transported gas received	123,138,946						
23	Total gas del. to mains (lines 21+22)	371,240,279						
24	Gas sold (incl. interdepartmental)	243,931,218						
25	Gas used by utility	476,682						
26	Transported gas delivered	123,138,946						
27	Total (lines 24+25+26)	367,546,846						
28	Gas unaccounted for (line 23-27)	3,693,433						
29			<u> </u>					

30								
31	Report below the specified information for each	n operating area constit	uting a separate gas sy	ystem.				
32		Total						
33		All System	System	System				
34	Particulars	Therms	Therms	Therms				
35	(a)	(b)	(c)	(d)				
36	System Name							
37	Wisconsin Power and Light Company							
38	Maximum send-out in any one day							
39	Date of such maximum							
40	Maximum daily capacity:							
41	Total manufactured-gas produced capacity							
42	Liquefied natural gas storage capacity							
43	Maximum daily purchase capacity							
44	Total maximum daily capacity: production							
45	liquefied natural gas storage and purchases							
46								
47	Monthly send-out: January	40,969,906						
48	February	44,138,120						
49	March	30,908,283						
50	April	13,988,016						
51	May	8,898,961						
52	June	8,485,831	,					
53	July	10,254,721						
54	August	10,385,451						
55	September	11,115,317						
56	October	16,125,360						
57	November	17,922,469						
58	December	30,738,783						
59	Total send-out	243,931,218						

SUMMARY OF GAS ACCOUNT (Cont.)								
System Therms (e)	System Therms (f)	System Therms (g)	System Therms (h)	System Therms (i)	System Therms (j)			
Adjustment for gas sales re- maining unbilled at year end								

System	System	System	System	System	System
Therms	Therms	Therms	Therms	Therms	Therms
(e)	(f)	(g)	(h)	(i)	(j)
Adjustment for gas sales re-					
naining unbilled					
t year end					
it your end					
· · · · · · · · · · · · · · · · · · ·			-		
(7,219,085)					
(2,625,221)					
(4,912,598)					
(9,478,087)					
(3,489,465)					
(1,311,178)					
(190,030)					
(1,048,557)			İ		
2,433,771					
6,007,726					
1,000,626					
9,719,268 (11,112,830)					· · · · · · · · · · · · · · · · · · ·

Form AGP Page G-18 G-18 Utility No. 6680 Year ended December 31, 2001 Copy 1 1 2 PURCHASED GAS Report below the specified information for each point of metering. Subtotal Subtotal Total 6 **Particulars** (b) (c) (d) 7 (a) Vendor "B" Vendor "A" 8 Name of Vendor Point of Metering Natural Natural Natural 10 Type of Gas Purchased Therms of gas purchased per pipeline 11 250,174,086 12,609,810 (144,000)12 rate schedule: 13 14 15 \$153,687,557 \$7,336,201 (\$36,324)16 Total cost of gas purchased 17 Average cost per therm of gas purchased \$5.80 \$2.50 18 per pipeline schedules: \$6.10 19 20 21 N/A N/A N/A 22 Maximum therms purchased in any one day Date of such maximum purchase (da/mo/yr) 23 N/A N/A N/A Average Btu content per cu. ft. of gas purchased 24 Vendor "D" Vendor "E" 25 Name of vendor Vendor "C" 26 Point of metering Natural Natural Natural 27 Type of gas purchased Therms of gas purchased per pipeline 28 0 0 10,681,220 29 rate schedule: 30 31 32 \$5,240,259 (\$13,053)\$2,754,181 33 Total cost of gas purchased Average cost per therm of gas purchased 34 \$2.60 \$0.00 \$0.00 35 per pipeline schedules: 36 37 38 N/A N/A N/A 39 Maximum therms purchased in any one day 40 Date of such maximum purchase (da/mo/yr) N/A N/A Average Btu content per cu. ft. of gas purchased N/A 41 Vendor "F' Vendor "G" Vendor "H" 42 Name of vendor 43 Point of metering **Natural** Natural Natural Type of gas purchased 44 Therms of gas purchased per pipeline 45 0 9,500 46 rate schedule: 47 48 49 \$12,994,626 \$7,347 \$8,628 50 Total Cost of gas purchased 51 Average cost per therm of gas purchased \$0.00 per pipeline schedules: \$9.10 52 \$0.00 53 54

N/A

N/A

N/A

N/A

N/A

N/A

55

56

57

58

Maximum therms purchase in any one day Date of such maximum purchase (da/mo/yr)

Average Btu content per cu. ft. of gas purchased

		PURCHAS	SED GAS		
<u> </u>	T				
(e)	(5)				
Vendor "I"	(f) Vendor "J"	(g) Vendor "K"	(h)	(i)	(j)
,,,,,,,	Veridor 3	velidor K	Vendor "L"	Vendor "M"	Vendor "N"
Natural	Natural	Natural	Natural	Natural	Natural
7,646,340	(504,180)	0	(3,369,870)	o	2,846,700
\$1,985,019	(\$141,792)	(\$134,228)	(\$1,987,013)	\$193,600	\$876,239
\$2.60	\$2.80	\$0.00	\$5.90	\$0.00	\$3.10
N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A
endor "O"	Vendor "P"	Vendor "Q"	Vendor "R"	Vendor "S"	Vendor "T"
Natural	Natural	Natural	Natural	Natural	Natural
(200,000)	o	1,765,930	6,010,500	(25,000)	13,858,140
(\$53,650)	(\$149)	\$522,844	\$3,992,063	(\$15,825)	\$7,009,278
\$2.70	\$0.00	\$3.00	\$6.60	\$6.30	\$5.10
N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A
endor "U"	Vendor "V"	Vendor "W"	Vendor "X"	Vendor "Y"	Vendor "Z"
Natural	Natural	Natural	Natural	Natural	Natural
(272,570)	0	9,030,960	3,292,020	(1,155,850)	7,459,410
(\$255,918)	\$1,453,200	\$6,010,887	\$732,663	(\$989,931)	\$5,135,276
\$9.40	\$0.00	\$6.70	\$2.20	\$8.60	\$6.90
N/A	N/A	N/A	N/A	N/A	N/A
					1 317 3
N/A	N/A	N/A	N/A	N/A	N/A

60 61										
62										
63			·							
64 65	(e)	(f)	(g)	(h)	(i)	(j)				
66	Vendor "AA"	Vendor "BB"	Vendor "CC"	Vendor "DD"	Vendor "EE"	Vendor "FF"				
67					Makanal	Netwel				
68	Natural	Natural	Natural	Natural	Natural	Natural				
69 70	(235,000)	4,481,606	6,092,600	(810,000)	(100,000)	6,200,000				
71	(200,000)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
72										
73	(0007.055)	\$2,748,306	\$2,449,176	(\$305,565)	(\$27,200)	\$3,729,375				
74 75	(\$227,855)	\$2,740,300	\$2,443,170	(ψ505,505)	(\$27,200)	ψο,, 20,0, 0				
76	\$9.70	\$6.10	\$4.00	\$3.80	\$2.70	\$6.00				
77										
78										
79 80	N/A	N/A	N/A	N/A	N/A	N/A				
81	14,71									
82	N/A	N/A	N/A	N/A	N/A	N/A				
83	Vendor "GG"	Vendor "HH"	Vendor "II"	Vendor "JJ"	Vendor "KK"	Vendor "LL"				
84 85	Natural	Natural	Natural	Natural	Natural	Natural				
86	Natural	(Value a								
87	0	2,439,350	0	3,490,150	(1,431,350)	(4,162,220)				
88										
89 90										
91	(\$19,984)	\$576,292	(\$43)	\$908,938	(\$319,876)	(\$1,080,495)				
92	·				***	# 2 C 0				
93	\$0.00	\$2.40	\$0.00	\$2.60	\$2.20	\$2.60				
94 95										
96										
97	N/A	N/A	N/A	N/A	N/A	N/A				
98	NI/A	N/A	N/A	N/A	N/A	N/A				
99 100	N/A Vendor "MM"	Vendor "NN"	Vendor "OO"	Vendor "PP"	Vendor "QQ"	Vendor "RR"				
101	7011001 191191									
102	Natural	Natural	Natural	Natural	Natural	Natural				
103			o	41,768,270	(6,088,300)	0				
104 105	0	0	۱	41,700,270	(0,000,000)	_				
106										
107			(44.44)	#04 000 507	(62 EEE 000)	\$4,481,806				
108	(\$878,150.00)	(\$558)	(\$143)	\$21,662,567	(\$2,555,000)	\$ 4 ,461,000				
109 110	\$0.00	\$0.00	\$0.00	\$5.20	\$4.20	\$0.00				
111	45.53	•	·							
112										
113 114	N/A	N/A	N/A	N/A	N/A	N/A				
114	IN/A	IA/C	13/73							
116	N/A	N/A	N/A	N/A	N/A	N/A				

PURCHASED GAS									
(e)	(f)	(a)	(L)						
Vendor "SS"	Vendor "TT"	(g) Vendor "UU"	(h) Vendor "VV"	(i) Vendor "WW"	(j) Vendor "XX"				
				1011001 7777	Veridor XX				
Natural	Natural	Natural	Natural	Natural	Natural				
o	19,999,960	(2,682,920)	8970	o	10,000				
(#202.200)	24.540.004								
(\$398,280)	\$4,519,991	(\$2,658,033)	\$0	(\$2,730)	\$5,055				
\$0.00	\$2.30	\$9.90	\$0.00	\$0.00	\$5.10				
B1/4									
N/A	N/A	N/A	N/A	N/A	N/A				
N/A	N/A	N/A	N/A	N/A	N/A				
/endor "YY"	Vendor "ZZ"	Vendor "AAA"	Vendor "BBB"	Vendor "CCC"	Vendor "DDD"				
Natural	Natural	Natural	Natural	Natural	Natural				
0	o	0	240,000	(1,140,000)	7,655,420				
(\$409)	(\$76,337)	\$704,568	\$172,560	(\$473,630)	\$6,283,053				
\$0.00	\$0.00	\$0.00	\$7.20	\$4.20	\$8.20				
			f		V 3.20				
N/A	N/A	N/A	N/A	N/A	N/A				
N/A	N/A	N/A	N/A	N/A	N/A				
endor "EEE"	Vendor "FFF"	Vendor "GGG"	Vendor "HHH"	Vendor "III"	Vendor "JJJ"				
Natural	Natural	Natural	Motural	Net					
	reatural	Hatulai	Natural	Natural	Natural				
(230,000)	0	8,512,990	(98,820)	1,299,830	(150,000)				
(\$112,050)	(\$424)	\$2.760.0E0	(005.405)						
	(\$431)	\$3,760,253	(\$25,496)	\$226,170	(\$63,575)				
\$4.90	\$0.00	\$4.40	\$2.60	\$1.70	\$4.20				
				İ					
		_							
N/A	N/A	N/A	N/A	N/A	N/A				

117	G-18 Utilit	y No. 6680 Yes	ar ended December 3	1, 2001 Form	AGP Copy 3	Page G-18
118 119			PURCHAS	SED GAS		
120						
121						
122						
123	(e)	(f)	(g)	(h)	(i)	(j) Vendor "PPP"
124	Vendor "KKK"	Vendor "LLL"	Vendor "MMM"	Vendor "NNN"	Vendor "OOO"	vendor PPP
125 126	Natural	Natural	Natural	Natural	Natural	Natural
127	Ivaturai	Matural	Hatara	ratara.		
128	О	o	(3,175,730)	9,736,660	(\$335,800)	13,100,420
129						
130						
131	207.050	A7 047 400	(04.057.005)	64 540 200	(672 642)	\$5,291,426
132 133	\$97,056	\$7,017,120	(\$1,357,395)	\$4,512,306	(\$72,643)	\$5,291,420
134	\$0.00	\$0.00	\$4.30	\$4.60	\$2.20	\$4.00
135	40.00	V 0.00	, , ,	• • • • • • • • • • • • • • • • • • • •		
136						
137						
138	N/A	N/A	N/A	N/A	N/A	N/A
139	N/A	N/A	N/A	N/A	N/A	N/A
140 141	N/A Vendor "QQQ"	Vendor "RRR"	Vendor "SSS"	Vendor "TTT"	Vendor "UUU"	Vendor "VVV"
142	Velidoi QQQ	Vendor MM	Veridor CCC	Vesidos 111	Valladi GGG	
143	Natural	Natural	Natural	Natural	Natural	Natural
144						
145	5,440,760	(1,310,000)	0	4,412,770	(2,902,000)	0
146						
147 148						
149	\$1,484,836	(\$349,330)	(\$1,825)	\$2,219,166	(\$1,579,649)	(\$774)
150	4	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(, ,	. , .	,	
151	\$2.70	\$2.70	\$0.00	\$5.00	\$5.40	\$0.00
152						
153						
154 155	N/A	N/A	N/A	N/A	N/A	N/A
156	13/7	N/C	1477	1071		
157	N/A	N/A	N/A	N/A	N/A	N/A
158	Vendor "WWW"	Vendor "XXX"	Vendor "YYY"	Vendor "ZZZ"	Vendor "AAAA"	Vendor "BBBB"
159						
160	Natural	Natural	Natural	Natural	Natural	Natural
161	40 450 990	(43,990)	o	41,312,830	(1,430,000)	О
162 163	12,453,880	(43,990)	U	41,512,000	(1,450,000)	Ĭ
164						
165						
166	\$5,526,486	(\$17,030)	(\$177)	\$18,769,155	(\$633,550)	(\$27,200)
167				A 4.50	64.40	60 00
168	\$4.40	\$3.90	\$0.00	\$4.50	\$4.40	\$0.00
169 170						
171						
172	N/A	N/A	N/A	N/A	N/A	N/A
173				N 114	A1/A	N/A
174	N/A	N/A	N/A	N/A	N/A	N/A

....

		PURCHA	ASED GAS		
(e)	(f)	(g)	(h)	(i)	(i)
Vendor "CCCC"	Vendor "DDDD"	Vendor "EEEE"	Vendor "FFFF"	Vendor "GGGG"	Vendor "HHHH"
Natural	Natural	Natural	Natural	Natural	Natural
0	7,500,000	(44,220)	0	0	0
			ļ		-
(\$73,042)	\$3,953,800	(\$10,922)	\$9,250	\$203,310	(\$1,650,425)
60.00	a s 20				(41,000,120)
\$0.00	\$5.30	\$2.50	\$0.00	\$0.00	\$0.00
N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	NIA
Vendor "IIII"	Vendor "JJJJ"	Vendor "KKKK"	Vendor "LLLL"	Vendor "MMMM"	N/A Vendor "NNNN"
					TONGO! ITHIN
Naturai	Natural	Natural	Natural	Natural	Natural
(25,315,390)	(102,690)	3,425,350	(12,880)	20,411,510	(2.266.470)
	, , ,	3,3,330	(12,000)	20,411,510	(3,266,470)
(\$7,092,104)	\$431,683	\$1,451,923	#0	#7 005 0F	
(47,002,104)	Ψ-01,000	φ1,451,923	\$0	\$7,325,655	(\$1,453,928)
\$2.80	(\$42.00)	\$4.20	\$0.00	\$3.60	\$4.50
N/A	N/A	N/A	N/A	N/A	N/A
N/A					
/endor "OOOO"	N/A Vendor "PPPP"	N/A Vendor "QQQQ"	N/A Vendor "RRRR"	N/A	N/A
	Vollage 1111	Veridor QQQQ	Velidor KKKK	Vendor "SSSS"	Vendor "TTT"
Natural	Natural	Natural	Natural	Natural	Natural
0	10,390,580	(2.850.000)	45 400 000	_	
Ĭ	10,390,380	(2,850,000)	15,168,020	0	0
\$1,400,000	€ E 270 000	(64 848 655)			
\$1,400,000	\$5,379,368	(\$1,545,900)	\$6,400,749	(\$200)	(\$330.00)
\$0.00	\$5.20	\$5.40	\$4.20	\$0.00	\$0.00
			1	45.56	\$0.00
			ĺ		
N/A	N/A	N/A	N/A	N/A	N/A
	İ		N/C	19/7	N/A
N/A	N/A	N/A	N/A	N/A	N/A

175	G-18 Utility	y No. 6680 Ye	ar ended December 3	31, 2001 Form	AGP Copy 4	Page G-18
176 177∫			PURCHAS	SED GAS		
178						
179 180						
181	(e)	(f)	(g)	(h)	(i)	(j)
182	Vendor "UUUU"	Vendor "VVVV"	Vendor "WWWV"	Vendor "XXXX"	Vendor "YYYY"	Vendor "ZZZZ"
183 184	Natural	Natural	Natural	Natural	Natural	Natural
185	· tatara					
186	(19,999,960)	30,917,200	(29,589,780)	0	0	0
187						
188 189						
190	(\$5,929,991)	\$12,765,073	(\$8,424,676)	(\$34,956)	\$313,811	(\$19,534)
191						20.00
192	\$3.00	\$4.10	\$2.80	\$0.00	\$0.00	\$0.00
193 194						
195						
196	N/A	N/A	N/A	N/A	N/A	N/A
197	NIA	A1/A	N/A	N/A	N/A	N/A
198 199	N/A Vendor "AAAAA"	N/A Vendor "BBBBB"	N/A Vendor "CCCCC"	Vendor "DDDDD"	Vendor "EEEEE"	Vendor "FFFFF"
200	vendor AAAAA	Velidor DDDDD	Vendor CCCCC	Veridor DDDDD	70,100, 22222	
201	Natural	Natural	Natural	Natural	Natural	Natural
202				(4.440.550)	40 007 000	(110.710)
203	43,980	(43,980)	0	(1,143,550)	12,627,680	(110,710)
204 205						
206		'				
207	\$22,166	(\$22,210)	(\$6,583)	(\$850,890)	\$4,292,768	(\$30,320)
208	\$5.00	\$5.10	\$0.00	\$7.40	\$3.40	\$2.70
209 210	φ5.00	Ψ3.10	Ψ0.00	\$7.15	4 55	•
211						
212				21/2	N1/A	N/A
213	N/A	N/A	N/A	N/A	N/A	IN/A
214 215	N/A	N/A	N/A	N/A	N/A	N/A
216	Vendor "GGGGG"	Vendor "HHHHH"	Vendor "IIIII"	Vendor "JJJJJ"	Vendor "KKKKK"	Vendor "LLLLL"
217			Nat out	Natural Control	Noteral	Natural
218	Natural	Natural	Natural	Natural	Natural	Matural
219 220	0	300,000	0	o	o	0
221		·	!			
222				'		
223	\$183,271	\$94,500	(\$649)	\$114,700	(\$489)	(\$11,998)
224 225	⊅103,∠/ 1	φ94,300	(\$049)	ψ, ι - ι, ι ο ο	(+:55)	
226	\$0.00	\$3.20	\$0.00	\$0.00	\$0.00	\$0.00
227	!					
228 229						
229		N/A	N/A	N/A	N/A	N/A
231						A1/A
232	N/A	N/A	N/A	N/A	N/A	N/A

G-19 U	tility No. 6680 Y	ear ended December		AGP Copy 4	Page G-19
		PURCHA	SED GAS		
	1				
(e)	(f)	(a)	(6)	(2)	
/endor "MMMMM"	' Vendor "NNNNN"	(g) Vendor "OOOOO"	(h) Vendor "PPPPP"	(i) Vendor "QQQQQ"	(j) Vendor "RRRRR
		ĺ			
Natural	Natural	Natural	Natura!	Natural	Natural

N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A
Vendor "SSSSS"	Vendor "TTTT"	Vendor "UUUUU"	Vendor "VVVV"	Vendor "WWWW"	Vendor "XXXXX"
Natural	Natural	Natural	Natural	Natural	Natural
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		· · · · · · · · · · · · · · · · · · ·
				,	
N/A	N/A	N/A	N/A	N/A	N/A
A1/A	A.//A				
N/A /endor "YYYYY"	N/A Vendor "ZZZZZ"	N/A Vendor ''''	N/A Vendor ""	N/A Vendor ""	N/A Vendor ""
			VENIGO	Vendor	vendor
Natural	Natural	Natural	Natural	Natural	Natural
N/A	N/A	N/A	N/A	N/A	N/A

N/A

N/A

N/A

N/A

N/A

N/A

2_										
3	GAS MAINS CLASSIFIED BY TYPES AND SIZES Wisconsin Other Total									
4		Wisco								
5	Classification	No. of feet	No. of feet	No. of feet	No. of feet	No. of feet	No. of feet			
6		beg. of year	end of year	beg. of year	end of year	beg. of year	end of year			
7	(a)	(b)	(c)	(d)	(e)	(f)	(g)			
8										
9	Cast Iron:					•				
10	Inches					0	0			
11	Inches					0	0			
12	Inches					0	0			
13	Inches					0	0			
14	Inches					0	0			
15	Inches					0	0			
16			_							
17	Total	0	0	0	0	0	0			
18										
19	Steel:		A7 454			00.400	27 470			
20	3/4 Inches	28,169	27,479			28,169 863	27,479 775			
21	1 Inches	863	775							
22	1 1/4 Inches	59,312	58,671			59,312 1,111	58,671 1,111			
23	1 1/2 Inches	1,111	1,111							
24	2 Inches	3,917,486	3,794,176			3,917,486	3,794,176 1,963			
25	2 1/2 Inches	1,963	1,963			1,963 9,938	8,628			
26	3 Inches	9,938	8,628			9,536	0,020			
27	3 1/2 Inches	0	0			2,814,456	2,724,376			
28	4 Inches	2,814,456	2,724,376			1,308,019	1,352,750			
29	6 Inches	1,308,019	1,352,750			1,308,019	535			
30	7 Inches	535 576,594	535		i	576,594	579,338			
31	8 Inches		579,338 303,617			304,042	303,617			
32	10 Inches	304,042	•			85,553	86,267			
33	12 Inches	85,553	86,267			49,293	49,293			
34	14 Inches	49,293	49,293			27,458	27,458			
35 36	16 Inches	27,458	27,458			21,400	21,400			
37	Total	9,184,792	9,016,437	0	0	9,184,792	9,016,437			
38	Total	5,104,792	8,010,401			0,101,102	0,010,101			
39	Plastic:									
40	1/2 Inches	5,123	5,703			5,123	5,703			
41	1 Inches	21,569	27,914			21,569	27,914			
42	2 Inches	5,301,496	5,826,569			5,301,496	5,826,569			
43	3 Inches	155,415	153,736			155,415	153,736			
44	4 Inches	2,947,997	3,254,688			2,947,997	3,254,688			
45	6 Inches	83,631	114,806			83,631	114,806			
46		,	,				•			
47	Total	8,515,231	9,383,416	0	0	8,515,231	9,383,416			
48										
49	Other (specify):									
50	Inches					0	0			
51	Inches	ļ				0	0			
52	Inches			Į		0	0			
53	Inches					0	0			
54	Inches					0	0			
55	inches	į				0	0			
56										
57	Total	0	0	0	0	0	0			
58	Grand Total	17,700,023	18,399,853	0	0	17,700,023	18,399,853			

67,260

34 & 53) 9,204 4,365 3,655 147,589 Have inactive services been retired in accordance with requirements of paragraph C of Account 380 of Uniform System of Accounts?

Have inactive services been disconnected from the gas supply in accordance with section 192.727(g) of the Wisconsin Administrative Code? Yes

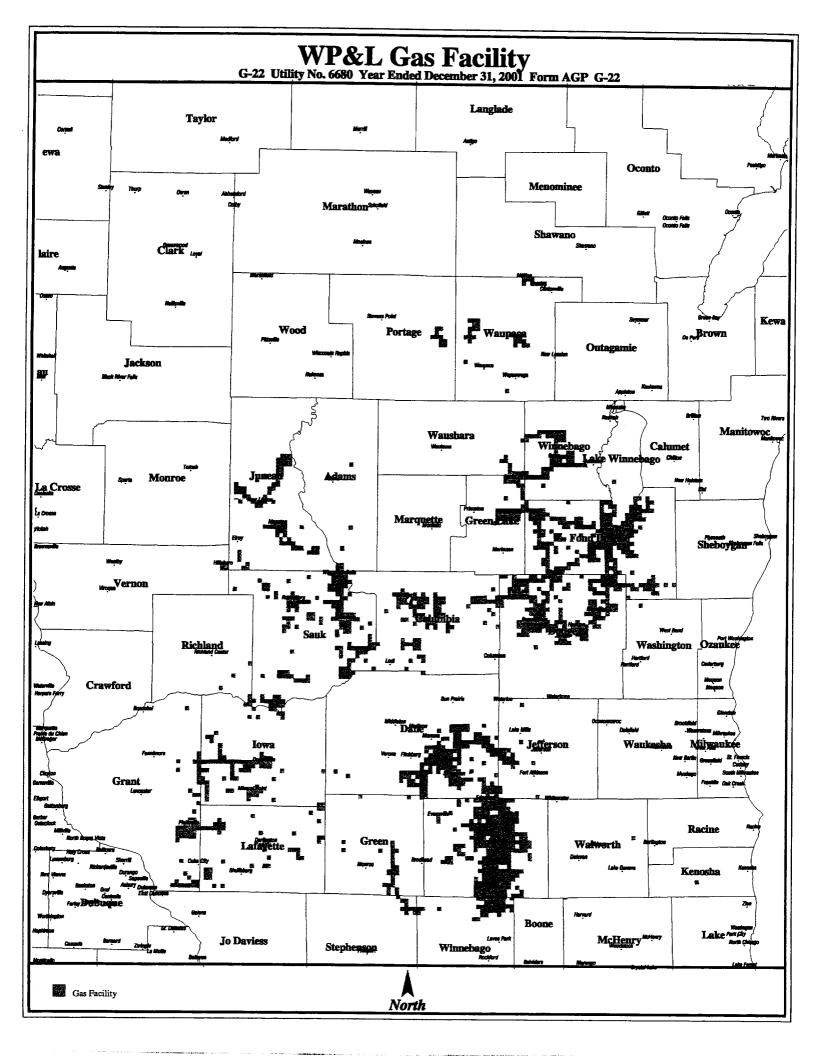
146,636

Number of house regulators installed at end of year

Form AGP

GAS METERS	
Number of meters should include only those carried in Utility Plant Account 381.	
Particulars (a)	Number end of year (b)
Diaphragmed meters (capacity at 1/2-inch water column pressure drop):	
2,400 cu. ft. per hour or less	168,233
Over 2,400 cu. ft. per hour	155
Rotary meters	2,273
Orifice meters	
Total end of year	170,661
In stock	10,157
Locked meters on customer's premises	
Regular meters in customer's use	160,444
Prepayment meters in customer's use	
Meters in company use, included in Acct. 381	60
Total end of year (as above)	170,661
No. of diaphragmed meters at end of year which compensate for temp:	n/a

Attach to this sheet a map or maps of the territory served, showing location & company designation of points of purchase, production plants, large compressor stations and transmission lines. Show also the names of larger communities served and the boundaries of the utility's operating divisions.



G-23 Utility No. 6680 Year Ended December 31, 2000 Form AGP Copy 1 G-23

Hirschman-Herfindahl Index Form Public Service Commission of Wisconsin

P.O. Box 7854 Madison, WI 53707-7854 5003 (3-11-99) page 2

				Is the Utility the Provider With the Largest Market
No.	Class	Schedules		Share?
1	Residential Firm	GG1	10,000	YES
2	Small Commercial/Industrial Firm	GC1	10,000	YES
3	Medium Commercial/Industrial Firm	GC2	8,985	YES
4	Large Commercial/Industrial Firm	GC3	3,866	YES
5	Small Commercial/Industrial Interruptible	IG1	5,095	YES
6	Medium Commercial/Industrial Interruptible	IG2	2,179	NO
7	Large Commercial/Industrial Interruptible	IG3	3,081	NO
8	Jumbo Commercial/Industrial Interruptible	IG4	5,941	NO
9	Farm	S1	10,000	YES
10	Balancing Service	Bs-1	10,000	YES
11	Contract Service	Cs-1	3,287	NO
12	Contract Demand Local Service Large	Cd-1	8,402	NO

WATER OPERATING REVENUES AND EXPENSES (CLASS A & B)

Complete duplicate pages W-1 for each separate water system and for total. Where customer's meter record cubic feet, multiply cubic feet by 7.48 to obtain number of gallons.

Posticulors	Avg. No. of	Thousands of Gallons of	
Particulars	Customers	Water Sold	Amounts
(a)	(b)	(c)	(d)
system Name: Total			
OPERATING REVENUES			
Sales of Water			
Unmetered sales to general customers (460): Residential	<u> </u>		
Commercial			
Industrial			
Total (460)			
Metered sales to general customers (461):			
Residential			
Commercial	15,477	930,189	2,418,260
Industrial	1,539	413,402	778,004
Total (461)	61	635,265	516,372
Private fire-protection service (462)	17,077	1,978,856	3,712,636
Public fire-protection service (463)	96	0	62,199
Other sales to public authorities (464)	17,049	0	719,835
Sales to irrigation customers (465)	59	51,795	77,994
interdepartmental sales (467)	0	0	0
Total sales to ultimate consumers	6	5,576	8,655
Sales for resale (466)	34,287	2,036,227	4,581,319
Total sales of water	34,287	235,192	50,083
OTHER OPERATING REVENUES	34,287	2,271,419	4,631,402
Forfeited discounts (470)			•
Miscellaneous service revenues (471)			0
Rents from water property (472)			6,868
interdepartmental rents (473)			76,291
Other water revenues (474)			0
Total other operating revenues			486
Total operating revenues			83,645 4,715,047
OPERATING EXPENSES			4,713,047
Source of supply expenses (600 - 617)			138,649
Pumping expenses (620-633)			252,784
Nater treatment expenses (640-652)			97,640
Fransmission and distribution expenses (660-678)			407,223
Customer accounts expenses (901-905)			575,469
Customer service expenses (907)			2,143
Sales promotion expenses (910)			2,143
Administrative and general expenses (920-935)			497,279
Total operation and maintenance expenses			1,971,187
Depreciation expense (403)			1,063,874
Amortization expense (404-407)			30,525
Faxes other than income taxes (408.1)			228,565
ncome taxes (409.1)			149,690
Prov. Def. Income Tax (410.1-411.1)			187,468
nvestment tax credits, adjustments (411.4)			(12,022)
Total operating expenses			3,619,287
Operating income			5,513,267

Operating income

5

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7

8

58

911,358

WATER OPERATING REVENUES AND EXPENSES (CLASS A & B) Complete duplicate pages W-1 for each separate water system and for total. Where customer's meter record cubic feet, multiply cubic feet by 7.48 to obtain number of gallons. Report estimated gallons for unmetered sales. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial. Thousands of Avg. No.

Detical	of Customers	Gallons of Water Sold	Amounts
Particulars		(c)	(d)
(a)	(b)	(6)	
System Name: Beloit OPERATING REVENUES			
Sales of Water		İ	
	1		
Unmetered sales to general customers (460):		İ	
Residential Commercial		1	
			
Industrial Total (460)	-		
Total (460) Metered sales to general customers (461):			
Residential	13,073	814,872	2,004,312
Commercial	1,194	293,244	529,949
Industrial	48	562,054	420,391
Total (461)	14,315	1,670,170	2,954,652
Private fire-protection service (462)	64	0	44,739
Public fire-protection service (463)	14,266	0	573,833
Other sales to public authorities (464)	37	48,622	67,215
Sales to irrigation customers (465)	0	0	0
Interdepartmental sales (467)	6	5,576	8,655
Total sales to ultimate consumers	28,688	1,724,368	3,649,094
Sales for resale (466)	0	235,192	50,083
Total sales of water	28,688	1,959,560	3,699,177
OTHER OPERATING REVENUES			
Forfeited discounts (470)			0
Miscellaneous service revenues (471)			6,692
Rents from water property (472)			60,834
Interdepartmental rents (473)			0
Other water revenues (474)			429
Total other operating revenues			67,955
Total operating revenues			3,767,132
OPERATING EXPENSES			124 159
Source of supply expenses (600 - 617)			124,158 201,216
Pumping expenses (620-633)			201,21 0 77,722
Water treatment expenses (640-652)		1	324,150
Transmission and distribution expenses (660-678)			324, 150 482,243
Customer accounts expenses (901-905)			462,243 1,796
Customer service expenses (907)			1,790
Sales promotion expenses (910)			395,835
Administrative and general expenses (920-935)			1,607,120
Total operation and maintenance expenses			759,996
Depreciation expense (403)			24,657
Amortization expense (404-407)			191,537
Taxes other than income taxes (408.1)			125,440
Income taxes (409.1)			157,098
Prov. Def. Income Tax (410.1-411.1)			(10,074
Investment tax credits, adjustments (411.4)	<u></u>		2,855,774
Total operating expenses			2,000,17

3

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6

WATER OPERATING REVENUES AND EXPENSES (CLASS A & B)

Complete duplicate pages W-1 for each separate water system and for total. Where customer's meter record cubic feet, multiply cubic feet by 7.48 to obtain number of gallons.

Report estimated gallons for unmetered sales. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.

	Avg. No.	Thousands of	
	of	Gallons of	
Particulars	Customers	Water Sold	Amounts
(a)	(b)	(c)	(d)
System Name: Ripon			
OPERATING REVENUES			
Sales of Water			
Unmetered sales to general customers (460):			
Residential			
Commercial			
Industrial	j		
Total (460)			
Metered sales to general customers (461):			
Residential	2,404	115,317	413,948
Commercial	345	120,158	248,055
Industrial	13	73,211	95,981
Total (461)	2,762	308,686	757,984
Private fire-protection service (462)	32	00,000	17,460
Public fire-protection service (463)	2,783	o l	146,002
Other sales to public authorities (464)	22	3,173	10,779
Sales to irrigation customers (465)	22	3,173	10,779
Interdepartmental sales (467)		0	0
Total sales to ultimate consumers	5,599	311,859	932,225
Sales for resale (466)	0,333	0	
Total sales of water	5,599	311,859	932,225
OTHER OPERATING REVENUES	3,333	311,839	932,223
Forfeited discounts (470)			•
Miscellaneous service revenues (471)			0
Rents from water property (472)			176
Interdepartmental rents (473)		i i	15,457
Other water revenues (474)			0
Total other operating revenues			57
Total operating revenues			15,690
OPERATING EXPENSES			947,915
Source of supply expenses (600 - 617)			
***			14,491
Pumping expenses (620-633)			51,568
Water treatment expenses (640-652)			19,918
Transmission and distribution expenses (660-678)			83,073
Customer accounts expenses (901-905)			93,226
Customer service expenses (907)			347
Sales promotion expenses (910)			0
Administrative and general expenses (920-935)			101,444
Total operation and maintenance expenses			364,067
Depreciation expense (403)			303,878
Amortization expense (404-407)			5,868
Taxes other than income taxes (408.1)			37,028
Income taxes (409.1)			24,250
Prov. Def. Income Tax (410.1-411.1)			30,370
Investment tax credits, adjustments (411.4)			(1,948)
Total operating expenses			763,513
Operating income	,		184,402

15,727

201,216

55

56

57

58

Maintenance of power production equipment (632)

Maintenance of pumping equipment (633)

Total pumping expenses

51,568

58

Total pumping expenses

WATER OPERATION AND MAINTENANCE EXPENSES (Cont.) Particulars Amount		
Particulars	(b)	
(a)	(6)	
ystem Name: Beloit (640)	1,902	
peration supervision and engineering (640)	0	
hemical (641)	41,705	
peration labor and expenses (642) liscellaneous expenses (643)	0	
	0	
tents (644) Iaintenance supervision and engineering (650)	1,902	
Maintenance supervision and engineering (650) Maintenance of structures and improvements (651)	0	
Maintenance of water treatment equipment (652)	32,213	
otal water treatment expenses	77,722	
TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation supervision and engineering (660)	7,403	
torage facilities expenses (661)	16,869	
ransmission and distribution lines expenses (662)	34,471	
Meter expenses (663)	41,715	
sustomer installations expenses (664)	20,550	
Aiscellaneous expenses (665)	(1,491)	
Rents (666)	0	
Maintenance supervision and engineering (670)	16,098	
Maintenance of structures and improvements (671)	0	
Maintenance of distribution reservoirs & standpipes (672)	17,436	
Maintenance of transmission and distribution mains (673)	34,657	
Maintenance of transmission and additional (674)	0	
Maintenance of services (675)	48,664	
Maintenance of meters (676)	89,736	
Maintenance of hydrants (677)	10,215	
Maintenance of Misc. Plant (678)	(12,173)	
Total transmission and distribution expenses	324,150	
CUSTOMER ACCOUNTS EXPENSES		
Supervision (901)	8,847	
Meter-reading expenses (902)	148,618	
Customer records and collection expenses (903)	252,495	
Jncollectible accounts (904)	95,897	
Miscellaneous customer accounts expenses (905)	(23,614)	
Total customer accounts expenses	482,243	
CUSTOMER SERVICE EXPENSES		
Customer service & information expenses (907)	1,796	
SALES PROMOTION EXPENSES		
Sales promotion expenses (910)	0	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and general salaries (920)	129,865	
Office supplies and expenses (921)	73,185	
Administrative expenses transferred credit (922)	0	
Outside services employed (923)	32,450	
Property insurance (924)	6,538	
Injuries and damages (925)	26,168	
Employee pensions and benefits (926)	136,331	
Regulatory commission expenses (928)	13,393	
Duplicate charges credit (929)	(74,099	
Institutional or goodwill advertising expenses (930.1)	C	
Miscellaneous general expenses (930.2)	(10,363	
Research and development expenses (930.3)		
Rents (931)	5,545	
Maintenance of general plant (935)	56,822	
Total administrative and general expenses	395,835	
Total water operation and maintenance expenses	1,607,120	

Total water operation and maintenance expenses

,3

364,067

1	
2	

3	WATER UTILITY PLANT IN SERVICE				
4	Report in column (e) entries reclassifying property from one account to another.				
5	Complete pages W-4, W-5, W-6, and W-7 for each separate water system and for total.				
6					
7		Balance	Additions		
8	Accounts	First of Year	during Year		
9	(a)	(b)	(c)		
10	System Name: TOTAL				
11	INTANGIBLE PLANT				
12	Organization (301)	2,733			
13	Franchises and consents (302)	0			
14	Miscellaneous intangible plant (303)	0	,		
15	Total intangible plant (301 - 303)	2,733	0		
16	SOURCE OF SUPPLY PLANT				
17	Land and land rights (310)				
18	Structures and improvements (311)				
19	Coll. and impound. reservoirs (312)				
20	Lake, river and other intakes (313)				
21	Wells and springs (314)	376,571			
22	Infiltra, galleries and tunnels (315)				
23	Supply mains (316)				
24	Other water source plant (317)				
25	Total source of supply plant (310 - 317)	376,571			
26	PUMPING PLANT		:		
27	Land and land rights (320)	81,376	0		
28	Structures and improvements (321)	685,102	181,392		
29	Boiler plant equipment (322)	0			
30	Other power prod. equipment (323)	0			
31	Steam pumping and equipment (324)	0			
32	Electric pumping equipment (325)	1,233,752	102,893		
33	Diesel pumping equipment (326)	0			
34	Hydraulic pumping equipment (327)	0			
35	Other pumping equipment (328)	0			
36	Total pumping plant (320 - 328)	2,000,230	284,285		
37	WATER TREATMENT PLANT				
38	Land and land rights (330)				
39	Structures and improvements (331)	109,726			
40	Water treatment equipment (332)	446,214	4,941		
41	Total water treatment plant (330 - 331)	555,940	4,941		
1			* · · · · · · · · · · · · · · · · · · ·		

	WATER UTILITY PLA	ANT IN SERVICE (Cont.)	
	TOTAL		
Account Number	Retirements during Year	Adjustments Increase or (Decrease)	Balance End of Year
(d)	(e)	(f)	(g)
301			2,733
302			2,733
303			0
Total	0	0	2,733
310			
310			0
312			0
313			0
314			376,571
315			0.0,0.1
316			0
317			0
Total	0	0	376,571
320			04.070
321	(9,636)		81,376
322	(9,030)		856,858 0
323			0
324			0
325	(35,085)		1,301,560
326			0
327			0
328			0
Total	(44,721)	0	2,239,794
330			
331			100.726
332	(938)		109,726 450,217
Total	(938)	0	559,943

2				
3 [WATER UTILITY PLANT IN SERVICE (Continued)			
4				
5				
6		Balance	Additions	
7	Accounts	First of Year	during Year	
8	(a)	(b)	(c)	
9	System Name: TOTAL			
10	TRANSMISSION AND DISTRIBUTION PLANT			
11	Land and land rights (340)	17,687	3,544	
12	Structures and improvements (341)	0		
13	Distribution reservoirs & standpipes (342)	1,176,050		
14	Transmission and distribution mains (343)	8,671,882	656,213	
15	Fire mains (344)	0		
16	Services (345)	2,834,048	382,259	
17	Meters (346)	1,732,402	113,084	
18	Meter installations (347)	0		
19	Hydrants (348)	2,238,194	786,851	
20	Other transmission & distribution plant (349)	0		
21	Total trans. & distr. plant (340 - 348)	16,670,263	1,941,951	
22	GENERAL PLANT			
23	Land and land rights (389)	0		
24	Structures and improvements (390)	0		
25	Office furniture and equip. (391)	0	654,376	
26	Transportation equipment (392)	0		
27	Stores equipment (393)	00		
28	Tools, shop and garage equip. (394)	65,690	11,855	
29	Laboratory equipment (395)	29,841		
30	Power operated equipment (396)	0		
31	Communication equipment (397)	30,552	507,811	
32	Miscellaneous equipment (398)	0_		
33	Other tangible property (399)	0		
34	Total general Plant (389 - 399)	126,083	1,174,042	
35	Total above plant accounts (301 - 399)	19,731,820	3,405,219	
36	Common plant allocated to water department (101 portion)	1,953,459		
37	Total above including common plant	21,685,279	3,405,219	
38	(CCNC) 106	5,404,678	(604,002)	
39	Grand Total	27,089,957	2,801,217	

WATER LITURY DI ANT IN CERVICE (C				
WATER UTILITY PLANT IN SERVICE (Continued)				
Account Number (d)	Retirements during Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
340			21,231	
341			0	
342			1,176,050	
343	(160,107)		9,167,988	
344			0	
345	(56,901)		3,159,406	
346	(20,748)	(7,704)	1,817,034	
347			0	
348	(59,443)		2,965,602	
349	(007.400)		0	
340-348	(297,199)	(7,704)	18,307,311	
389				
390			0	
391			0	
392			654,376	
393			0	
394	(1)		77.544	
395	(1)		77,544	
396			29,841 0	
397	(2)		538,361	
398	(2)		0	
399			0	
389-399	(3)	0	1,300,122	
301-399	(342,861)	(7,704)	22,786,474	
Common	(072,001)	1,453,275	3,406,734	
Total Incl. Common	(342,861)	1,445,571	26,193,208	
CCNC (106)	(, ,)	1,110,011	4,800,676	
Total	(342,861)	1,445,571	30,993,884	

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3 [WATER UTILITY PLANT IN SERVICE					
4	Report in column (e) entries reclassifying property from one account to another.					
5	Complete pages W-4, W-5, W-6, and W-7 for each separate water system and for total.					
6						
7		Balance	Additions			
8	Accounts	First of Year	during Year			
9	(a)	(b)	(c)			
10	System Name: BELOIT					
11	INTANGIBLE PLANT					
12	Organization (301)	2,733				
13	Franchises and consents (302)	0				
14	Miscellaneous intangible plant (303)	0				
15	Total intangible plant (301 - 303)	2,733	0			
16	SOURCE OF SUPPLY PLANT					
17	Land and land rights (310)	0				
18	Structures and improvements (311)	0				
19	Coll. and impound. reservoirs (312)	0				
20	Lake, river and other intakes (313)	0				
21	Wells and springs (314)	314,028				
22	Infiltra, galleries and tunnels (315)	0				
23	Supply mains (316)	0				
24	Other water source plant (317)	0				
25	Total source of supply plant (310 - 317)	314,028	0_			
26	PUMPING PLANT					
27	Land and land rights (320)	67,464				
28	Structures and improvements (321)	531,890	181,392			
29	Boiler plant equipment (322)	0				
30	Other power prod. equipment (323)	0				
31	Steam pumping and equipment (324)	0				
32	Electric pumping equipment (325)	810,158	102,893			
33	Diesel pumping equipment (326)	0				
34	Hydraulic pumping equipment (327)	0				
35	Other pumping equipment (328)	0	· · · · · · · · · · · · · · · · · · ·			
36	Total pumping plant (320 - 328)	1,409,512	284,285			
37	WATER TREATMENT PLANT					
38	Land and land rights (330)	0				
39	Structures and improvements (331)	82,835				
40	Water treatment equipment (332)	73,519	4,941			
41	Total water treatment plant (330 - 331)	156,354	4,941			

	o. 6680 Year ended Decer			_
	WATER UTILITY PL	ANT IN SERVICE (Cont.)	· · · · · · · · · · · · · · · · · · ·	4
E	BELOIT			
Account	Retirements	Adjustments Increase or	Balance	
Number	during Year	(Decrease)	End of Year	
(d)	(e)	(f)	(g)	
			(9)	1
301		(2,733)	0	
302		(2,700)	0	┨ .
303			0	1
Total	0	(2,733)	0	1
		(_,,)		
310			0	
311 312			0	4
313			0	
314			0	
315			314,028	
316			0	1
317			0	1
Total	0	0	0] :
rotal			314,028	
320			67,464	
321	(9,636)		703,646	1 :
322			0	1 :
323			0] :
324			0] ;
325	(35,085)		877,966] ;
326			0] ;
327			0] ;
328			0	1
Total	(44,721)	0	1,649,076] (
330				
331		1	82 836	3
332	(938)		82,836	3
Total	(938)	1	77,522 160,358	2

WATER UTILITY PLANT IN SERVICE (Continued)						
	Balance	Additions				
Accounts	1	during Year				
(a)	(b)	(c)				
TRANSMISSION AND DISTRIBUTION PLANT						
Land and land rights (340)	14,241	3,544				
	0					
	1,049,332					
Transmission and distribution mains (343)	6,756,495	453,720				
Fire mains (344)	0					
Services (345)	2,414,576	292,498				
Meters (346)	1,283,388					
Meter installations (347)	0					
Hydrants (348)	1,787,242	724,706				
Other transmission & distribution plant (349)	0					
Total trans. & distr. plant (340 - 348)	13,305,274	1,474,468				
GENERAL PLANT						
Land and land rights (389)	0					
Structures and improvements (390)	0					
Office furniture and equip. (391)	0					
Transportation equipment (392)	0					
Stores equipment (393)	0					
Tools, shop and garage equip. (394)	58,585	11,854				
Laboratory equipment (395)	11,173					
Power operated equipment (396)	0					
Communication equipment (397)	15,346	340,427				
Miscellaneous equipment (398)	0					
Other tangible property (399)	0					
Total general Plant (389 - 399)	85,104	352,281				
Total above plant accounts (301 - 399)	15,273,005	2,115,975				
Common plant allocated to water department		0				
Total above including common plant	16,835,772	2,115,975				
(CCNC) 106	4,323,742	(483,202)				
Grand Total	21,159,514	1,632,773				
	Accounts (a) System Name: BELOIT TRANSMISSION AND DISTRIBUTION PLANT Land and land rights (340) Structures and improvements (341) Distribution reservoirs & standpipes (342) Transmission and distribution mains (343) Fire mains (344) Services (345) Meters (346) Meter installations (347) Hydrants (348) Other transmission & distribution plant (349) Total trans. & distr. plant (340 - 348) GENERAL PLANT Land and land rights (389) Structures and improvements (390) Office furniture and equip. (391) Transportation equipment (392) Stores equipment (393) Tools, shop and garage equip. (394) Laboratory equipment (395) Power operated equipment (396) Communication equipment (397) Miscellaneous equipment (398) Other tangible property (399) Total general Plant (389 - 399) Total above plant accounts (301 - 399) Common plant allocated to water department Total above including common plant	Accounts (a) System Name: BELOIT TRANSMISSION AND DISTRIBUTION PLANT Land and land rights (340) Structures and improvements (341) Transmission and distribution mains (342) Transmission and distribution mains (343) Fire mains (344) Services (345) Meters (346) Meters (346) Meter installations (347) Hydrants (348) Other transmission & distribution plant (349) Total trans. & distr. plant (340 - 348) Structures and improvements (390) Office furniture and equip. (391) Transportation equipment (392) Stores equipment (393) Dos, shop and garage equip. (394) Miscellaneous equipment (398) Other trangible property (399) Total general Plant (389 - 399) Total general Plant (389 - 702) Total general Plant (389 - 399) Total above plant accounts (301 - 399) Common plant allocated to water department Total above including common plant 16,835,772 (CCNC) 106				

	WATER UTILITY PLANT	IN SERVICE (Continued)	
Account Number (d)	Retirements during Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
340			17,785
341			0
342			1,049,332
343	(87,620)		7,122,595
344			0
345	(35,000)		2,672,074
346		(1,239,838)	43,550
347		(3,445,645)	0
348	(48,581)		2,463,367
349			2,100,007
340-348	(171,201)	(1,239,838)	13,368,703
389			•
390			0
391			0
392			0
393			0
394	(1)		70,438
395	(1)		11,173
396			0
397	(1)		355,772
398			0
399			0
389-399	(2)	0	437,383
301-399	(216,862)	(1,242,570)	15,929,548
Common	0	1,162,620	2,725,387
Total Incl. Common	(216,862)	(79,950)	18,654,935
CCNC (106)		0	3,840,541
Total	(216,862)	(79,950)	22,495,476

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3	WATER UTILITY PLAN	T IN SERVICE						
4	Report in column (e) entries reclassifying property from one account to another.							
5	Complete pages W-4, W-5, W-6, and W-7 for each separate water system and for total.							
6								
7		Balance	Additions					
8	Accounts	First of Year	during Year					
9	(a)	(b)	(c)					
10	System Name: RIPON							
11	INTANGIBLE PLANT							
12	Organization (301)							
13	Franchises and consents (302)							
14	Miscellaneous intangible plant (303)							
15	Total intangible plant (301 - 303)	0	0					
16	SOURCE OF SUPPLY PLANT							
17	Land and land rights (310)							
18	Structures and improvements (311)							
19	Coll. and impound. reservoirs (312)							
20	Lake, river and other intakes (313)							
21	Wells and springs (314)	62,543						
22	Infiltra, galleries and tunnels (315)							
23	Supply mains (316)							
24	Other water source plant (317)							
25	Total source of supply plant (310 - 317)	62,543	0					
26	PUMPING PLANT							
27	Land and land rights (320)	13,912	0					
28	Structures and improvements (321)	153,212						
29	Boiler plant equipment (322)							
30	Other power prod. equipment (323)							
31	Steam pumping and equipment (324)							
32	Electric pumping equipment (325)	423,594						
33	Diesel pumping equipment (326)							
34	Hydraulic pumping equipment (327)							
35	Other pumping equipment (328)							
36	Total pumping plant (320 - 328)	590,718	0					
37	WATER TREATMENT PLANT							
38	Land and land rights (330)							
39	Structures and improvements (331)	26,891						
40	Water treatment equipment (332)	372,695						
41	Total water treatment plant (330 - 331)	399,586	0					

	WATER UTILITY PL	ANT IN SERVICE (Cont.)	
RIPON			
Account Number (d)	Retirements during Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
301			
302			
303			
Total	0	2,733	2,733
040			
310			
312			
313			
314			00.540
315			62,543
316			
317			
Total	0	0	62,543
			02,043
320			13,912
321			153,212
322			.00,212
323			
324			
325			423,594
326			-,-,
327			
328			
Total	0	0	590,718
330			
331			26,890
332			372,695
Total	0	(1)	399,585

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3 [WATER UTILITY PLANT IN SEF	RVICE (Continued)	
4			
5			
6		Balance	Additions
7	Accounts	First of Year	during Year
8	(a)	(b)	(c)
9	System Name: RIPON		
10	TRANSMISSION AND DISTRIBUTION PLANT		
11	Land and land rights (340)	3,446	
12	Structures and improvements (341)		
13	Distribution reservoirs & standpipes (342)	126,718	
14	Transmission and distribution mains (343)	1,915,387	202,493
15	Fire mains (344)		
16	Services (345)	419,472	89,761
17	Meters (346)	449,014	113,084
18	Meter installations (347)		
19	Hydrants (348)	450,952	62,145
20	Other transmission & distribution plant (349)		
21	Total trans. & distr. plant (340 - 348)	3,364,989	467,483
22	GENERAL PLANT		
23	Land and land rights (389)		
24	Structures and improvements (390)		
25	Office furniture and equip. (391)		654,376
26	Transportation equipment (392)		
27	Stores equipment (393)		
28	Tools, shop and garage equip. (394)	7,105	1
29	Laboratory equipment (395)	18,668	
30	Power operated equipment (396)		
31	Communication equipment (397)	15,206	167,384
32	Miscellaneous equipment (398)		
33	Other tangible property (399)		
34	Total general Plant (389 - 399)	40,979	821,761
35	Total above plant accounts (301 - 399)	4,458,815	1,289,244
36	Common plant allocated to water department	390,692	
37	Total above including common plant	4,849,507	1,289,244
38	(CCNC) 106	1,080,936	(120,800)
39	Grand Total	5,930,443	1,168,444

	WATER UTILITY PLANT	IN SERVICE (Continued)	
Account Number (d)	Retirements during Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
340			2.446
341			3,446
342			126,718
343	(72,487)		2,045,393
344			2,043,393
345	(21,901)		487,332
346	(20,748)	1,232,134	1,773,484
347		1,202,101	1,773,404
348	(10,862)		502,235
349			302,233
340-348	(125,998)	1,232,134	4,938,608
			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
389			
390			
391			654,376
392			
393			
394			7,106
395			18,668
396			
397	(1)		182,589
398			
399			
389-399	(1)		862,739
301-399	(125,999)	1,234,866	6,856,926
Common		290,655	681,347
otal Incl. Common	(125,999)	1,525,521	7,538,273
CCNC (106)			960,135
otal	(125,999)	1,525,521	8,498,408

ACCUMULATED PROVISION FOR DEPRECIATION OF WATER UTILITY PLANT

Report in column (e) additional depreciation expense authorized by Commission to be charged where tax depreciation allowances exceed book amounts.

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6	where tax depreciation allowances excee	ed book amounts.			
7			S.L.	Accruals during year	
8	TOTAL SYSTEM		Dpr.		
9		Balance	Rate %	Straight Line	Additional
10	Primary Plant Accounts	First of Year	Used	Amount	Amount
11	(a)	(b)	(c)	(d)	(e)
12	SOURCE OF SUPPLY PLANT				
13	Structures and improvements (311)	0			
14	Collect. & impoun. reserv. (312)	0			
15	Lake, river & other intakes (313)	0			
16	Wells and springs (314)	200,163	2.06%	8,321	
17	Infiltra. gall. & tunnels (315)	0			
18	Supply mains (316)	0			
19	Other water source plant (317)	0			
20	PUMPING PLANT				
21	Structures and improvements (321)	309,132	3.11%	36,640	
22	Boiler plant equipment (322)	0			
23	Other power prod. equip. (323)	0			
24	Steam pumping equipment (324)	0			
25	Electric pumping equipment (325)	930,277	Note 1	68,709	
26	Diesel pumping equipment (326)	0			
27	Hydraulic pumping equipment (327)	0			
28	Other pumping equipment (328)	0			
29	WATER TREATMENT PLANT				
30	Structures and improvements (331)	46,206	3.70%	4,060	
31	Water treatment equipment (332)	414,643	5.10%	14,146	
32	TRANS. & DISTR. PLANT				
33	Structures and improvements (341)	0			
34	Distrib. reserv. & standp. (342)	370,248	1.82%	21,410	
35	Transmiss. & distrib. mains (343)	1,667,364	1.10%	118,311	
36	Fire mains (344)	0			
37	Services (345)	1,942,891	4.17%	201,112	
38	Meters (346)	225,514	4.32%	74,172	
39	Meter installations (347)	0			
4 0	Hydrants (348)	220,517	3.00%	99,601	
41	Other transm. & distr. plant (349)	0			
42	GENERAL PLANT				
43	Structures and improvements (390)	0		54.540	
44	Office furniture and equip. (391)	0		54,542	
45	Transportation equipment (392)	0			
46	Stores equipment (393)	0	0.0707	0.400	
47	Tools, shop, & garage equip. (394)	26,170	6.67%	8,199	
48	Laboratory equipment (395)	12,490	6.67%	5,030	
49	Power operated equipment (396)	0	10 000/	27,014	
50	Communication equipment (397)	17,555	10.00%	741,267	0
51	Subtotal	6,383,170		741,267	0
52	Total accumulated provision	6,383,170	<u> </u>	741,207	

	Balance	deductions	Other additions of			TOTAL
9	End of				Cost of	Book Cost
10	Year	Credit	Debit	Salvage	Removal	of Plant Retired
1	(k)	(i)	(i)	(h)	(g)	(f)
12	` '					
13	0					
14	0					
15	0					
16	208,484					
17	0					
18	0					
19	0					
20						
2	336,020				116	9,636
22	0					
23	0					
24	0					
25	961,062		1	(175)	2,665	35,085
26	0					
27	0					
28	0					
29						
30	50,266			(07)	0.047	
31	425,420		4	(87)	2,347	938
32						
33	0				2,574	
34	389,084			974	124,614	160,107
35	1,501,928			314	124,014	100,107
36	2 072 797			4,027	17,342	56,901
37 38	2,073,787 282,066		3,128	7,027	17,042	20,748
39	202,000		0,120			20,1.10
40	204,260	5		238	56,650	59,442
41	0					
42						
43	О			1		
44	54,542					
45	0 1,5 12			-		
46	0					
47	34,368				- +	1
48	17,520					
49	0					
50	43,187			(87)	1,293	2
51	6,581,994	5	3,133	4,890	207,601	342,860
52	6,581,994	5	3,133	4,890	207,601	342,860

ACCUMULATED PROVISION FOR DEPRECIATION OF WATER UTILITY PLANT

Report in column (e) additional depreciation expense authorized by Commission to be charged 6 where tax depreciation allowances exceed book amounts.

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6	where tax depreciation allowances exceed	ed book amounts.			
7			S.L.	Accruals during year	
8	BELOIT		Dpr.		
9		Balance	Rate %	Straight Line	Additional
10	Primary Plant Accounts	First of Year	Used	Amount	Amount
11	(a)	(b)	(c)	(d)	(e)
12	SOURCE OF SUPPLY PLANT				
13	Structures and improvements (311)	0			
14	Collect. & impoun. reserv. (312)	0			
15	Lake, river & other intakes (313)	0			
16	Wells and springs (314)	160,937	2.06%	6,817	
17	Infiltra. gall. & tunnels (315)	0			
18	Supply mains (316)	0			
19	Other water source plant (317)	0			
20	PUMPING PLANT				
21	Structures and improvements (321)	216,228	3.11%	28,720	
22	Boiler plant equipment (322)	0			
23	Other power prod. equip. (323)	0			
24	Steam pumping equipment (324)	0			
25	Electric pumping equipment (325)	543,022	NOTE 1	54,368	
26	Diesel pumping equipment (326)	0			
27	Hydraulic pumping equipment (327)	0			
28	Other pumping equipment (328)	0			
29	WATER TREATMENT PLANT				
30	Structures and improvements (331)	27,197	3.70%	3,065	
31	Water treatment equipment (332)	38,926	5.10%	3,882	
32	TRANS. & DISTR. PLANT				
33	Structures and improvements (341)	0			
34	Distrib. reserv. & standp. (342)	279,392	1.82%	19,104	
35	Transmiss. & distrib. mains (343)	1,478,955	1.10%	89,950	
36	Fire mains (344)	0			
37	Services (345)	1,500,247	4.17%	174,270	
38	Meters (346)	129,945	4.32%		
39 [Meter installations (347)	0			
40	Hydrants (348)	42,993	3.00%	81,497	
41	Other transm. & distr. plant (349)	0			
42	GENERAL PLANT				
43	Structures and improvements (390)	0			
44	Office furniture and equip. (391)	0			
45	Transportation equipment (392)	0			
46	Stores equipment (393)	0			
47	Tools, shop, & garage equip. (394)	24,969	6.67%	7,450	
48	Laboratory equipment (395)	239	6.67%	1,883	
49	Power operated equipment (396)	0	16 500		
50	Communication equipment (397)	18,834	10.00%	18,645	
51	Subtotal	4,461,884		489,651	0
52	Total accumulated provision	4,461,884		489,651	0

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ACCUMU	JLATED PROVISIO	ON FOR DEPREC	CIATION OF WATE	R UTILITY PLANT	(Cont.)]
BELOIT			Other additions	Balance		
Book Cost	Cost of				End of	
of Plant Retired	Removal	Salvage	Debit	Credit	Year	1
(f)	(g)	(h)	(i)	(j)	(k)	1
			(7	U/	(17)	
					0	i
					0	;
<u></u>					0	
						1
					167,754] 1
					0] 1
					0] 1
					0] 1
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9,636	116				235,196	2
					0	2
					0	2
					0	2
35,085	2,449	(175)			559,681	2
					0	2
					0	2
					0	2
						2
					30,262	3
938	2,347	(87)			39,436	3
						3
					0	3
					298,496	3.
87,619	118,781	1,081			1,363,586	3
		,			0	3
35,001	13,830	3,255	·		1,628,941	3
		- 1		79,941	50,004	3
					00,004	3
48,581	54,573	(267)			21,069	4
	,	(20.)			0	4
						4:
	İ				ا م	4:
					0	
						4
					0	4
1					0	40
					32,418	4
					2,122	48
	4 000				0	49
1	1,293	(87)		3,970	32,128	50
216,862	193,389	3,720	0	83,911	4,461,093	5
216,862	193,389	3,720	0	83,911	4,461,093	52

ACCUMULATED PROVISION FOR DEPRECIATION OF WATER UTILITY PLANT

Report in column (e) additional depreciation expense authorized by Commission to be charged where tax depreciation allowances exceed book amounts.

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6	where tax depreciation allowances exce		·-· · · · · · · · · · · · · · · · · · ·		
7		S.L.	Accruals du	ring year	
8 9	RIPON	Balance	Dpr. Rate %	Straight Line	Additional
10	Primary Plant Accounts	First of Year	Used	Amount	Amount
11	(a)	(b)	(c)	(d)	(e)
12	SOURCE OF SUPPLY PLANT	0			
13	Structures and improvements (311)	0			
14	Collect. & impoun. reserv. (312) Lake, river & other intakes (313)	0			
15	Wells and springs (314)	39,226	2.06%	1,504	0
16 17	Infiltra, gall. & tunnels (315)	39,220	2.0070	1,554	
18	Supply mains (316)	0			
19	Other water source plant (317)	0			
20	PUMPING PLANT			-	
21	Structures and improvements (321)	92,904	3.11%	7,920	0
22	Boiler plant equipment (322)	0		, , , , ,	
23	Other power prod. equip. (323)	0			
24	Steam pumping equipment (324)	0			
25	Electric pumping equipment (325)	387,255	Note 1	14,341	0
26	Diesel pumping equipment (326)	0			
27	Hydraulic pumping equipment (327)	0			
28	Other pumping equipment (328)	0			
29	WATER TREATMENT PLANT				
30	Structures and improvements (331)	19,009	3.70%	995	0
31	Water treatment equipment (332)	375,717	5.10%	10,264	0
32	TRANS. & DISTR. PLANT				
33	Structures and improvements (341)	0			
34	Distrib. reserv. & standp. (342)	90,856	1.82%	2,306	0
35	Transmiss. & distrib. mains (343)	188,409	1.10%	28,361	0
36	Fire mains (344)	0			
37	Services (345)	442,644	4.17%	26,842	0
38	Meters (346)	95,569	4.32%	74,172	0
39	Meter installations (347)	0		40404	
40	Hydrants (348)	177,524	3.00%	18,104	0
41	Other transm. & distr. plant (349)	0		0	
42	GENERAL PLANT				
43	Structures and improvements (390)	0		54,542	
44	Office furniture and equip. (391)	0		0	
45	Transportation equipment (392)	0		0	
46	Stores equipment (393)	1,201	6.67%	749	0
47	Tools, shop, & garage equip. (394)	12,251	6.67%	3,147	0
48 49	Laboratory equipment (395) Power operated equipment (396)	12,231	0.07 /6	5,147	
49 50	Communication equipment (397)	(1,279)	10.00%	8,369	0
51	Subtotal Subtotal	1,921,285	13,0070	251,616	0
52	Total accumulated provision	1,921,285		251,616	0
52	Total accumulates provision	1 .,,-50	L		

_			T					
	Cont.)	RUTILITY PLANT	IATION OF WATER	ON FOR DEPREC	ULATED PROVISI	ACCUM		
	Balance	or deductions	Other additions			RIPON		
	End of				Cost of	Book Cost		
	Year	Credit	Debit	Salvage	Removal	of Plant Retired		
1	(k)	(i)	(i)	(h)	(g)	(f)		
7								
7	0							
	0							
	0							
_	40,730	0	0	0	0	0		
_	0							
	0							
4								
\mathbb{H}	100,824	0	0	0	0	0		
	0		_					
	0							
1	0							
1	401,381	0	1	0	216	0		
٦Į.	0							
7	0							
	0							
	20,004	0	0	0	0	0		
4	385,985	0	4	0	0			
4	0							
- 1	90,588	0	0	0	2,574	0		
	138,342	0	0	(107)	5,833	72,488		
_	0							
1	444,846	0	0	772	3,512	21,900		
	232,062	(79,941)	3,128	0	0	20,748		
7	0							
	183,190	5	0	505	2,077	10,861		
	0							
4	0		-					
4	54,542							
_	0							
4	1.050	0	0	0	0	0		
4	1,950 15,398	0	0	0	0	0		
-	0							
	11,060	(3,971)	0	0	0	1		
1	2,120,901	(83,907)	3,133	1,170	14,212	125,998		
┪	2,120,901	(83,907)	3,133	1,170	14,212	125,998		

1 W-10	Utility No. 6680	Year ended December 31, 2001	Form AWP	Copy 1	Page W-10
1 44-10	Othicy 140. 0000	real chaca becomber 51, 2001	1 0111171111	COPy .	. agoo

3	DEPRECIATION SUMMARY	
4	Particulars	Amount
5	TOTAL SYSTEM (a)	(b)
6	Total depreciation expense (page W-8 columns (d) and (e))	741,267
7	Less amounts charged to clearing accounts	
8	Amortization of CIAC	0
9		
10		
11	Plus allocation of depreciation on common plant	322,607
12	Total water depreciation expense	1,063,874
13		
14	Total reserve balance (page W-9 column k)	6,581,994
15	Plus allocation of reserve on common plant	2,228,655
16	Total depreciation reserve for water utility	8,810,649
17		

Explanation of items on page W-9 columns (i) and (j).

(1) Transfers of depreciation reserves applicable to equipment transferred between accounts, between utilities and between Wisconsin Power & Light Company and its subsidiary South Beloit Water, Gas and Electric Company.

31 [POWER AND PUMPING EQUIPMENT						
32	Use a separate column for each well or source.						
33							
34	Particulars						
35	(a)	(b)	(c)	(d)	(e)		
36	System Name:						
37	Identification of well or source where used						
38	Pumping Equipment:						
39	Year installed						
40	Manufacturer						
41	Type (displacement, centrifugal,						
42	air lift, turbine)						
43	Purpose (low lift, distribution, etc.)						
44	Rated capacity (gallons per minute)						
45	Actual capacity (gallons per minute)						
46	Average number of hours operated per day						
47	Actual discharge head (ft.)						
48	Power Equipment:						
49	Year installed						
50	Manufacturer						
51	Type (electric motor, water turbine, gas or						
52	oil engine)						
53	Rated horsepower						
54	Stand-by Equipment:						
55	Year installed						
56	Manufacturer						
57	Type		1		1		

1 W-10	Utility No. 6680	Year ended December 31, 2001	Form AWP	Copy 2	Page W-10
2					_

3	DEPRECIATION SUMMARY	
4	Particulars	Amount
5	BELOIT (a)	(b)
6	Total depreciation expense (page W-8 columns (d) and (e))	489,651
7	Less amounts charged to clearing accounts	
8	Amortization of CIAC	0
9		
10		
11	Plus allocation of depreciation on common plant	270,345
12	Total water depreciation expense	759,996
13		
14	Total reserve balance (page W-9 column k)	4,461,093
15	Plus allocation of reserve on common plant	1,867,613
16	Total depreciation reserve for water utility	6,328,706
17		

18 | Explanation of items on page W-9 columns (i) and (j).

(1) Transfers of depreciation reserves applicable to equipment transferred between accounts, between utilities and between Wisconsin Power & Light Company and its subsidiary South Beloit Water, Gas and Electric Company.

31	POWER AND PUMPING EQUIPMENT							
32	Use a separate column for each well or source.							
33								
34	Particulars							
35	(a)	(b)	(c)	(d)	(e)			
36	System Name:	Beloit	Beloit	Beloit	Beloit			
37	Identification of well or source where used	#5	#8	#9	#10			
38	Pumping Equipment:							
39	Year installed	1999	1980	1995	2001			
40	Manufacturer	GOULDS	F.M.	GOULDS	GOULDS			
41	Type (displacement, centrifugal,							
42	air lift, turbine)	Turbine	Turbine	Turbine	Turbine			
43	Purpose (low lift, distribution, etc.)	Distribution	Distribution	Distribution	Distribution			
44	Rated capacity (gallons per minute)	1,650	3,800	1,600	2,500			
45	Actual capacity (gallons per minute)	1,650	3,600	1,600	2,350			
46	Average number of hours operated per day	8.5	5.2	11.9	0.3			
47	Actual discharge head (ft.)	145	177	162	190			
48	Power Equipment:							
49	Year installed	1999	1980	1999	2001			
50	Manufacturer	U.S.	U.S.	U.S.	U.S.			
51	Type (electric motor, water turbine, gas or							
52	oil engine)	Electric Motor	Electric Motor	Electric Motor	Electric Motor			
53	Rated horsepower	250	400	250	250			
54	Stand-by Equipment:							
55	Year installed		1					
56	Manufacturer							
57	Туре							

1	W-10	Utility No. 6680	Year ended December 31, 2001	Form AWP	Сору 3	Page W-10		
2								
3		DEPRECIATION SUMMARY						
4		Particulars						
5	RIPON	PON (a)				(b)		
6	Total de	Total depreciation expense (page W-8 columns (d) and (e))				251,616		
7	Less an	nounts charged to cle	aring accounts					
8					1	0		
9								
10					1			
11	Plus all	ocation of depreciatio	n on common plant			52,262		
12	Total	water depreciation ex	xpense			303,878		
13								
14	Total re	serve balance (page	W-9 column k)		1	2,120,901		
15	Plus all	ocation of reserve on	common plant		1	361,042		
16	Total	depreciation reserve	for water utility			2,481,943		
17								

Explanation of items on page W-9 columns (i) and (j).

(1) Transfers of depreciation reserves applicable to equipment transferred between accounts, between utilities and between Wisconsin Power & Light Company and its subsidiary South Beloit Water, Gas and Electric Company.

31	POWER AND PUMPING EQUIPMENT							
32	Use a separate column for each well or source.							
33								
34	Particulars							
35	(a)	(b)	(c)	(d)	(e)			
36	System Name:	Fenton St.	Fenton St.	Fenton St.	Fenton St.			
37	Identification of well or source where used	#5	HP #1	HP #2	Lowlift			
38	Pumping Equipment:							
39	Year installed	1998	1983	1951	1998			
40	Manufacturer	GOULDS	F.M.	F.M.	Aurora			
41	Type (displacement, centrifugal,							
42	air lift, turbine)	Turbine	Centrifugal	Centrifugal	Centrifugal			
43	Purpose (low lift, distribution, etc.)	Well Pump	Distribution	Distribution	Lowlift			
44	Rated capacity (gallons per minute)	575	850	600	700			
45	Actual capacity (gallons per minute)	560	670	500	560			
46	Average number of hours operated per day	9.5	8.3	1.00	9.5			
47	Actual discharge head (ft.)	160	200	200	40			
48	Power Equipment:							
49	Year installed	1983	1983	1951	1998			
50	Manufacturer	U.S.	Westinghouse	F.M.	MARATHON			
51	Type (electric motor, water turbine, gas or		1					
52	oil engine)	Electric Motor	Electric Motor	Electric Motor	Electric Motor			
53	Rated horsepower	40	60	40	10			
54	Stand-by Equipment:							
55	Year installed							
56	Manufacturer							
57	Туре			<u> </u>				

Manufacturer

Туре

Copy 1 Page W-11 POWER AND PUMPING EQUIPMENT Use a separate coulmn for each well or source. **Particulars** (a) (b) (c) (d) (e) System Name: Beloit Beloit Beloit Identification of well or source where used #11 #12 #4 Pumping Equipment: Year installed 2000 1977 1993 Manufacturer Goulds F.M. Gould Type (displacement, centrifugal, air lift, turbine) Turbine Turbine Turbine Purpose (low lift, distribution, etc.) Distribution Distribution Distribution Rated capacity (gallons per minute) 2,800 2,800 1,800 Actual capacity (gallons per minute) 2,800 2,850 500 Average number of hours operated per day 6.7 9.2 0.0 Actual discharge head (ft.) 172 166 177 Power Equipment: Year installed 1999 2000 1993 Manufacturer U.S. Elec. U.S. U.S. Motor Type (electric motor, water turbine, gas or oil engine) **Electric Motor Electric Motor** Electric Motor Rated horsepower 300 250 150 Stand-by Equipment: Year installed 1999

Cummins

Generator

Form AWP

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PO	WER AND PUMPING EC	QUIPMENT		
Use a separate coulmn for each well or source.				
Particulars				
(a)	(b)	(c)	(d)	(e)
System Name:	Beloit	Beloit	Beloit	Beloit
Identification of well or source where used	Booster #1	Booster #2	Booster #1	Booster #2
Pumping Equipment:	Shirland Ave.	Shirland Ave.	Cleora St.	Cleora St.
Year installed	1992	1992	1989	1989
Manufacturer	Aurora	Aurora	Aurora	Auror
Type (displacement, centrifugal,			,	
air lift, turbine)	Centrifugal	Centrifugal	Centrifugal	Centrifuga
Purpose (low lift, distribution, etc.)	Booster	Booster	Booster	Booste
Rated capacity (gallons per minute)	900	1,000	600	60
Actual capacity (gallons per minute)	900	1,000	500	50
Average number of hours operated per day	5.8	5.7	Standby	Standb
Actual discharge head (ft.)	230	230	230	230
Power Equipment: Year installed				· · · · · · · · · · · · · · · · · · ·
Manufacturer	U.S. Elec.	U.S. Elec.	Century	Cent, Gould
Type (electric motor, water turbine, gas or				
oil engine)	Electric Motor	Electric Motor	Electric Motor	Electric Moto
Rated horsepower	60	60	30	30
Stand-by Equipment:				
Year installed			1999	1999
Manufacturer			Cummins	Cummin
Туре			Generator	Generato

W-12 Utility No. 6680 Year ended December 31, 2001 Form AWP Copy 1 Page W-12	W-12	Utility No. 6680	Year ended December 31, 2001	Form AWP	Copy 1	Page W-12
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1 2	W-12 Utility No. 6680	Year ended December 31, 200	1 Form AWP	Copy 1	Page W-12					
2 3 [POWER AND PUMPING EQUIPMENT									
4	Use a separate coulmn for each well	or source.								
5					:					
6	Particulars	<i>"</i> ,	(-)	(4)	(5)					
7	(a)	(b)	(c)	(d)	(e)					
8 [System Name:	Ripon	Ripon	Ripon	Ripon					
9	Identification of well or source where	used Fenton StBackwash	Berlin Road #6	Berlin Road #6	Pacific Street #					
0 [Pumping Equipment:									
1 [Year installed	1948	1	1946						
2 [Manufacturer	F.M	U.S. Electric	F.M.	Gould					
3 [Type (displacement, centrifugal,									
4	air lift, turbine)	Centrifugal		Centrifugal	Turbin					
5	Purpose (low lift, distribution, etc.)	Backwash	L	Distribution	Wellpum					
6	Rated capacity (gallons per minute)	2,400	750	550	650					
7	Actual capacity (gallons per minute)	2,400	560	370	640					
8	Average number of hours operated pe	er day 0.1	5.7	8.6	5.2					
9	Actual discharge head (ft.)	35	150	250	16					
o t	Power Equipment:									
1	Year installed	1948	1996	2001	198					
2	Manufacturer	F.M.	U.S. Electric	Westinghouse	U.S. Electr					
з Г	Type (electric motor, water turbine, g	gas or								
4	oil engine)	Electric Motor	Electric Motor	Electric Motor	Electric Moto					
5 t	Rated horsepower	60	30	50	4					
6 l	Stand-by Equipment:									
7	Year installed				199					
8	Manufacturer				M. Q. Powe					
9	Type				Generato					

31 [POWER AND PUMPING EQUIPMENT								
32	Use a separate coulmn for each well or source.								
33									
34	Particulars								
35	(a)	(b)	(c)	(d)	(e)				
36	System Name:	Ripon	Ripon						
37	Identification of well or source where used	Pacific St. #8	W. FDL St. #9						
38	Pumping Equipment:								
39	Year installed	1966	1995						
40	Manufacturer	F.M.	Goulds						
41	Type (displacement, centrifugal,								
42	air lift, turbine)	Turbine	Turbine						
43	Purpose (low lift, distribution, etc.)	Distribution							
44	Rated capacity (gallons per minute)	600	600						
45	Actual capacity (gallons per minute)	550	580						
46	Average number of hours operated per day	6	9.5						
47	Actual discharge head (ft.)	220	265						
48	Power Equipment:				1				
49	Year installed	1999	1995						
50	Manufacturer	U.S.	U.S. Motors						
51	Type (electric motor, water turbine, gas or								
52	oil engine)	Electric Motor	Electric Motor						
53	Rated horsepower	60	100						
54	Stand-by Equipment:								
55	Year installed		1999						
56	Manufacturer		M.Q. Power						
57	Туре		Generator						

RESERVOIRS, STAND	PIPES AND WAT	ER TREATMEN	T PLANT	
Use separate columns for each reservoir, stan	dpipe, or water tre	eatment plant as	the	
case may be, using insert sheets if necessary				
Particulars				
	Unit	Unit	Unit	Unit
(a)	(b)	(c)	(d)	(e)
System Name: Wisconsin Power & Light Co.	Beloit	Beloit	Beloit	Beloit
Unit Name:				
RESERVOIRS, STANDPIPES OR			ļ	
ELEVATED TANKS				
Identification number or name	Mill Street	Ute Street	Industrial	
Type (reservoir, standpipe				
or elevated tank)	Elevated	Standpipe	Elevated	
Year constructed	1950	1975	1990	
Material (earthen, steel, concrete, etc.)	Steel	Steel	Steel	
Elevation above nearest pumping station	197'	194'	146'	
Distance from nearest pumping station	75'	1 mile	1 mile	
Total capacity in gallons	1,000,000	500,000	750,000	
WATER TREATMENT PLANT	#5	#8	#10	#11
Function of plant filter, soften, etc.	None	None	None	None
Aerators, type	None	None	None	None
Disinfection type of equipment	Chlorine Gas	Chlorine Gas	Chlorine Gas	Chlorine Gas
Number of Units	1	1	1	1
Points of application	Well Discharge	Well Discharge	Well Discharge	Well Discharge
Pounds per million gallons	4.5	4.5	4.5	4.5
Coagulants, kind	None	None	None	None
Pounds per million gallons				
Mixing units, type				
Flocculators, type				
Sedimentation basins, type				-
Filters, type, slow, rapid				
Number of beds				
Rated capacity each, m.g.d.				
Zeolite units, number				
Rated capacity each, m.g.d.				
Percent of water by-passed	1		· 41	
Salt used, pounds per million gallons				
Hardness of water treated				
Corrosion control, chemical agent	 			
Pounds per million gallons				
Taste and odor control, agent				
raste and odor control, adent				
Pounds per million gallons Is water flouridated?	Yes	Yes	Yes	Yes

RESERVOIRS, STANDPIPES AND WATER TREATMENT PLANT

3	RESERVOIRS, STANDPIPE	S AND WATER	REATMENT PL	ANT						
4 [Use separate columns for each reservoir, standpipe, or water treatment plant as the									
5	case may be, using insert sheets if necessary									
6										
7	Particulars									
8		Unit	Unit	Unit	Unit					
9	(a)	(b)	(c)	(d)	(e)					
10	System Name: Wisconsin Power & Light Co.	Beloit	Beloit							
11	Unit Name:									
12										
13	RESERVOIRS, STANDPIPES OR									
14	ELEVATED TANKS									
15										
16	Identification number or name									
17	Type (reservoir, standpipe									
18	or elevated tank)									
19	Year constructed									
20	Material (earthen, steel, concrete, etc.)									
21	Elevation above nearest pumping station									
22	Distance from nearest pumping station									
23	Total capacity in gallons									
24										
25	WATER TREATMENT PLANT	#12	#4	#9						
26										
27	Function of plant filter, soften, etc.	None	None	None						
28	Aerators, type	None	None	None						
29	Disinfection type of equipment	Chlorine Gas	Chlorine Gas	Chlorine Gas						
30	Number of Units	1	1	1						
31	Points of application	Well Discharge	Well Discharge	Well Discharge						
32	Pounds per million gallons	4.5	4.5	4.5						
33	Coagulants, kind	None	None	None						
34	Pounds per million gallons									
35	Mixing units, type									
36	Flocculators, type									
37	Sedimentation basins, type									
38	Filters, type, slow, rapid									
39	Number of beds									
40	Rated capacity each, m.g.d.									
41	Zeolite units, number									
42	Rated capacity each, m.g.d.									
43	Percent of water by-passed									
44	Salt used, pounds per million gallons									
45	Hardness of water treated									
46	Corrosion control, chemical agent									
47	Pounds per million gallons									
48	Taste and odor control, agent									
49	Pounds per million gallons									
50			·							
51	Rated capacity of plant (m.g.d.)	4.03	2.59	2.3						
50	Is water flouridated? Rated capacity of plant (m.g.d.)	Yes 4.03	·							

RESERVOIRS, STANDPIPES AND WATER TREATMENT PLANT

3	RESERVOIRS, STANDPIPES				
4	Use separate columns for each reservoir, stan	dpipe, or water t	reatment plant as	the	
5	case may be, using insert sheets if necessary				
6					
7	Particulars				
8		Unit	Unit	Unit	Unit
9 [(a)	(b)	(c)	(d)	(e)
10 [System Name: Wisconsin Power & Light Co.	Ripon	Ripon	Ripon	
11 [Unit Name:	Pacific St.	W. FDL Street	Thomas	
12 [
13	RESERVOIRS, STANDPIPES OR			1	
14	ELEVATED TANKS			1	
15					
16	Identification number or name	No. 8	No. 9	No. 1	
17	Type (reservoir, standpipe				İ
18	or elevated tank)	Reservoir	None	Elevated	
19	Year constructed	1966		1949	
20 [Material (earthen, steel, concrete, etc.)	Masonry		Steel	
21	Elevation above nearest pumping station	8'8"		195.81-#5	
22	Distance from nearest pumping station	'7		1 mile	
23	Total capacity in gallons	38,300		300,000	
24					
25	WATER TREATMENT PLANT		İ		
26		Filter & Iron	Direct to		
27	Function of plant filter, soften, etc.	Removal	System		
28	Aerators, type	Air Induce	None		
29	Disinfection type of equipment	Chlorine Gas	Chlorine Gas		
30	Number of Units	1	1		
31	Points of application	1	1		
32	Pounds per million gallons	11.2	9.5		
33	Coagulants, kind	None	None		
34	Pounds per million gallons				
35	Mixing units, type	None	None		
36	Flocculators, type	None	None		
37	Sedimentation basins, type	Sandtrap	None		
38	Filters, type, slow, rapid	(*) 1			
39	Number of beds	1			
40	Rated capacity each, m.g.d.	0.86			
41	Zeolite units, number	None	None		
42	Rated capacity each, m.g.d.				
43	Percent of water by-passed				
44	Salt used, pounds per million gallons	None			
45	Hardness of water treated	None			
46	Corrosion control, chemical agent	None	None		
47	Pounds per million gallons				
48	Taste and odor control, agent	None	None		
49	Pounds per million gallons				
50	Is water flouridated?	Yes			
51	Rated capacity of plant (m.g.d.)	0.86	0.86		

W-15 Utility No. 6680 Year ended December 31, 2001 Form AWP Copy 1 Page W-15 1

SO	URCES OF	WATER SUP	PLY - SURFACE	WATERS		3
		Intakes			Conduit	
Description and Location	Number	Distance from Shore in Feet	Depth below Surface in Feet	Туре	Size in Inches	6 7 8
(a)	(b)	(c)	(b)	(e)	(f)	9
System Name: Beloit						10
						11
None	1					12
!						13
						14
						15
						16
						17
						18
						19

SOL	JRCES OF	WATER SUP	PLY - GROUNE	WATERS		
Description and location	Identif-	Depth	Well	Yield in Gallons	Pumping Method (Dir.	
(if not in service denote	Number	in Feet	Diameter		Suction, Air	
with asterisk *)	Multiper	III Feet	in Inches	per Day	Lift or Deep-	
(a)	(b)	(c)	(d)	(0)	well Pump)	- :
System Name: Beloit	(5)		(0)	(e)	(f)	\dashv
Deep Wells	4	967	12"-17"	720,000	Deep Well	\dashv
	5	900+	8"-12"-16"	2,376,000	Deep Well	
	8	140	24'	5,184,000	Shallow Well	
	9	1,040	22"	2,304,000	Deep Well	
	10	113	26"	3,384,000	Shallow Well	
	11	148	26"	4,032,000	Shallow Well	
	12	111	26"	4,104,000	Shallow Well	1
		1				
						-
						İ
						ł
nfiltration galleries or						-
collecting wells (state length						
n feet instead of depth-col. (c)						
						ŀ
	L		į			

W-15 Utility No. 6680 Year ended December 31, 2001 Form AWP Copy 2 Page W-15

1 2

SOURCES OF WATER SUPPLY - SURFACE WATERS							
		Intakes			Conduit	_ 4 5	
Description and Location	Number	Distance from Shore	Depth below Surface	Туре	Size in	6 7	
	4.	in Feet	in Feet	(2)	Inches	8	
(a) System Name: Ripon	(b)	(c)	(d)	(e)	(f)	9	
System Name. Topon		·				⊣ 11	
None						12	
						13	
	:			:		14	
						15	
						16	
						17	
	<u> </u>					18	

						'`
						19
SOL	JRCES OF	WATER SUP	PLY - GROUNE	WATERS		20
					Pumping	21 22
	Identif-			Yield in	Method (Dir.	23
Description and location	ication	Depth	Well	Gallons	Suction, Air	24
(if not in service denote	Number	in Feet	Diameter	per Day	Lift or Deep-	25
with asterisk *)	- Nambo		in Inches	po. 22,	well Pump)	26
(a)	(b)	(c)	(d)	(e)	(f)	27
System Name: Ripon	` ` `					28
Deep Wells	5	353	8"	860,000	Deep Well	29
	6	185	16"	700,000	Deep Well	30
	8	1			Deep Well	31
	9	320	24"	860,000	Deep Well	32
						33
				İ		34
						35
						36 37
						38
						39
						40
						41
		•				42
Infiltration galleries or						43
collecting wells (state length						44
in feet instead of depth-col. (c)						45
						46
						47
						48
						49

6			
	_	_	

Papart supply transmission distribution and for	WATER MAINS			1
Report supply, transmission, distribution, and fire		tions and		
report number of feet at end of year for each wate]
A	Diameter]
Service Type	in Inches	No. of Feet	No. of Feet	
(a)	(b)	(c)	(d)	
System Name: Beloit				1
Wrapped Steel				
Wrapped Steel	1"		0	
• •	2"		987	
Wrapped Steel	3"		1,054	ı
Cast iron	4"		15,216	
Cast Iron	6"		547,494	
Cast Iron	8"		28,769	
Cast Iron	10"		198,267	
Cast Iron	12"		47,240	
Cast Iron	14"		194	
Cast Iron	4"		15,520	1
Plastic	6"		19,355	l
Plastic	8"		5,590	
Plastic	10"		10,908	
Plastic	12"		4,984	
Plastic	14"		· _	
Plastic	16"		0	
	[01		684	
Total			896,262	1
			090,202	1

			090,202	<u>'</u> ک
	WATER SERVICES			2
Report number of services as of end of year for each s	enarate water eveter	·		3
teperature of the contract of the contract year for each s	Diameter	i.		3
Service Type	in Inches	No. of Feet	No. of Feet	3
(a)	(b)			3
System Name: Beloit	(0)	(c)	(d)	3
Lead & Copper	4.4/0.8			3
Copper	1-1/2 & sm		14,319	3
Cast Iron	2"		156	3
Cast Iron	3"		10	3
Cast Iron	4"		16	4
Cast Iron	6"		88	4
Cast Iron	8"		12	4:
Cast Iron	10"		29	4
Plastic	12"		1	4
Plastic	1 1/2 & sm		449	4
	2"		36	40
Plastic	6"		25	47
Plastic	8"		11	48
Plastic	10"		4	49
				50
Total			15,156	5
List separately the number of units and size of				52
pipe supplying private fire-protection service:				53
				54
				5
				56
				57
				58
Total				59

1
2
3

	WATER MAINS		
Report supply, transmission, distribution, and fire mains	under separate capt	tions and	
report number of feet at end of year for each water syste	em		
Kind of Pipe	Diameter		
(Cast Iron, Galv. Iron, Transite, etc.)	in Inches	No. of Feet	No. of Feet
(a)	(b)	(c)	(d)
System Name: Ripon			
Cast Iron & Wrought Iron	3/4"		17
Cast Iron & Wrought Iron	1"		752
Cast Iron & Wrought Iron	1-1/4"		166
Cast Iron	2"		2,962
Cast Iron	3"		0
Cast Iron	4"		14,554
Cast Iron	6"		118,339
Cast Iron	8"		10,710
Cast Iron	10"		40,541
Cast Iron	12"		5,166
Cast Iron	14"		0
Cast Iron	16"		0
Plastic	6"		7,574
Plastic	8"		1,576
Plastic	10"		7,724
Plastic	12"		0
Plastic	14"		0
Total			210,081

	WATER SERVICES] 3
Report number of services as of end of year for each s	eparate water system	1.] 3
	Diameter] 3
Service Type	in Inches	No. of Feet	No. of Feet	3
(a)	(b)	(c)	(d)	3
System Name: Ripon] 3
Lond & Conner	1-1/2 & sm		2,567	3
Lead & Copper Copper	1-1/2 & Sili 2"		2,367	3
Cast Iron	3"		2	3
Cast Iron	4"	İ	15	4
Cast Iron	6-		28	4
Cast Iron	8"	1	8	4
Cast Iron	10"		4	4
Cast Iron	12"		0	4
Plastic	1 1/2" & sm		211	4
Plastic	2"		24	4
Plastic	6"		7	4
Plastic	8"		2	4
Plastic	10"		0	4
				5
Total			2,929	1 5
List separately the number of units and size of				5
pipe supplying private fire-protection service:				5
	•			5
				5
				5
				5
				5
Total				T 5

Form AWP

METERS

Include in Columns (b), (c), (d), and (f) meters in stock as well as those in service. Report in Column (c) all meters purchased during year and in Column (d) all meters junked, sold, or otherwise permanently retired during the year. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections. The total at line 60, Col. (g) should agree with the total of Cols. (f) + (g) at line 38.

		Number of	Meters Owne	d by the Utility		Number of
Ci=o				Adiustments		Meters Owned by Customers
Size	Final af	A -4 -44	Datinad	Adjustments		
of	First of	Added	Retired	Increase or	End of	in Use
Meter	Year	during Year	1 1	(Decrease)	Year	End of Year
(a)	(b)	(c)	(d)	(e)	(f)	(g)
System Name:						
5/8	18,523	800	316	(37)	18,970	
3/4	324	25	5	0	344	
1	303	25	8	0	320	
1-1/2	232	25	12	(1)	244	
2	310	15	. 6	(1)	318	
3	76	0	0	0	76	
4	46	0	1	1	46	
6	9	0	0	o	9	
		1				
]			
Total	10.922	890	348	(39)	20,327	
Total	19,823	090	340	(38)	20,321	

				In Public	In	Total (See	Tested
Size	Residential	Commercial	Industrial	Use	Stock	Head Note)	during Year
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
System Name:							
5/8	15,392	983	16	9	2,570	18,970	2,052
3/4	171	59	6	0	108	344	36
1	43	170	4	6	97	320	58
1-1/2	5	144	5	6	84	244	94
2	3	157	23	17	118	318	84
3	0	26	6	5	39	76	53
4	0	19	3	6	18	46	40
6	0	0	4	1	4	9	7
		1					
				İ			
Total	15,614	1,558	67	50	3,038	20,327	2,424

1 2	W-18	Utility No. 6680	Year en	ded December 31, 2	2001 Form	AWP	Copy 1	Page W-18
3				HYDRANT	S			
4								
5		Description						
6	Size	of Branch or Valve	Opening					
7		(a)			(b)		(c)	
8	System N	lame: Beloit						
9	Fire Hydr							1,069
10	2-1/2" - 4	" Nozzle 5" Valve						
11								
12								
13								
14								
15								
16								
17	Flushing	Hydrants:						
18	J	•						
19								
20								
21								
22								
23								
24						,		
25	Other:							
26	Ouilei.							
27								
28								
29								
30								
31	Total							1,069
32	Total					<u> </u>		1,009
33		···		CALES FOR RE	CALE			
34				SALES FOR RE	Thousands of	7		
35		Customer Name		Doint of Dollings	Gallons Sold		Revenue	
36		Customer Name		Point of Delivery	i			•
37	Caute Date	(a)	·····	(b)	(C)	 	(d)	50,083
		oit Water, Gas		State Line	235,192			50,063
39	and Elec	ctric Company						
40								
41]
42								
43						1		
44								j
45								
46								
47								
48	Total				235,192			50,083

1 2	VV-18 Utility No. 6680 Year er	nded December 31, 2	2001 Form /	AWP Copy 2 Page W-	18
3		HYDRANT	S		
4 5 6 7	Description Size of Branch or Valve Opening (a)		(b)	(c)	
8	System Name: Ripon			(-)	
9	Fire Hydrants:				341
10 11	2-1/2" - 4" Nozzle 5" Valve				
12					
13					
14					
15 16					
17	Flushing Hydrants:				
18	,				
19					
20					
21					
22					
23 24					
25	Other:				
26	Guier.				
27					
28					
29					
30					
31 32	Total				341
33	Total		<u> </u>		041
34		SALES FOR RE	SALE	· · · · · · · · · · · · · · · · · · ·	
35			Thousands of		
36	Customer Name	Point of Delivery	Gallons Sold	Revenues	
37	(a)	(b)	(c)	(d)	
38 39	NONE				
39 40					
41					
42					
43					
44					
45					
46					
47 48	Total				
48	Total		0		0

POWER	, PUMPING AND P	PURCHASED WA	TER STATISTIC	S
Complete duplicate W-19 pages fo	r each separate wa	ter system.		-
		Thousa	ands of	
	Thousands of	gallons of water	er pumped per	
	gallons of			Total
Monthly Station Pumpage	water	Electric		thousands
and Purchases	purchased	power	Other	of gallons
(a)	(b)	(c)	(d)	(e)
System Name: BELOIT				
January	6,261	181,228		187,489
February	4,404	158,287		162,691
March	8,917	167,107		176,024
April	(356)	164,683		164,327
May	(903)	185,295		184,392
June	(1,094)	192,189		191,095
July	4,352	247,727		252,079
August	13,326	201,380		214,706
September	9,869	165,806		175,675
October	9,962	164,412		174,374
November	8,924	148,295		157,219
December	8,516	155,470		163,986
Total for year	72,178	2,131,879		2,204,057
Less: Meas. or est. water used in t				0
Meas. or estim. water for blowing		ing year (000 gal	.)	0
Other utility use (Explain) (000 gal	•			85,000
Water pumped into distribution mai	· • ·			2,119,057
Less: Gallons sold (From page W	•			1,720,024
_osses and unaccounted for (000 g	•			399,033
Percent unaccounted for (line 30 /	•			18.8%
If more than 25% indicate causes b	elow and state wha	at action has beer)	
taken to reduce water loss:				
Unlimited sales such as fire protect	tion cannot be estir	nated.		
Major leaks are repaired as soon a	s possible.			
Max. gal pumped by all methods i	n any one day durir	ng reporting year		11,027,000
Date of Maximum (mo/da/yr)				07/10/01
Cause of maximum:				
Min. gal pumped by all methods in	any one day during	reporting year		4,777,000
Date of Minimum (Mo/da/yr)				12/25/01
Total KWH used for pumping for the	*			3,220,708
Recommended fire flow from latest	I.S.O. rating in gpn	n		3,500
for how long in hours				3
Maximum pressure on mains - ordi	-			80
Minimum pressure on mains - ordin	ary			35
Maximum pressure on mains - fire				100
Minimum pressure on mains - fire				20
Average static head in feet				125
If water is purchased indicate the fo	_	. •		
	er, Gas and Electri	c Company		
Point of Delivery: State Line				1

^{*} Company use for items such as hydrant flushing and repair of water leaks.

Page W-19

POWER, Complete duplicate W-19 pages for		PURCHASED WAT	TER STATISTICS	
Complete duplicate 11-19 pages for	Caon Separate Wa		nds of	
	Thousands of	Thousands of gallons of water pumped per month by		
	gallons of			Total
Monthly Station Pumpage	water	Electric		thousands
and Purchases	purchased	power	Other	of gallons
(a)	(b)	(c)	(d)	(e)
System Name: RIPON	(5)	(0)	(d)	(0)
January	0	30,011		30,011
February	o	26,847		26,847
March	o	28,872		28,872
April	ol	29,617		29,617
May	0	32,163		32,163
June	0	32,420		32,420
July	o l	37,821		37,821
August	ol	35,235		35,235
September	ő	32,839		32,839
October	ŏ	33,584		33,584
November	اة	30,399		30,399
December	ا	28,180		28,180
Total for year	0	377,988		377,988
Less: Meas. or est. water used in ba	·			53
Meas. or estim. water for blowing			\	0
Other utility use (Explain) (000 gal.	-	ing year (000 gai.,	′	5,275
Water pumped into distribution main			-	372,660
Less: Gallons sold (From page W-				333,825
osses and unaccounted for (000 g	•		F	38,835
Percent unaccounted for (line30 / line3	•	n 0/	-	10.4%
If more than 25% indicate causes be	•		=	10.476
	elow and state wha	at action has been		
taken to reduce water loss:				
May got numbed by all mathada in	ony one day durin	as reporting year		1 5 4 7 000
Max. gal pumped by all methods in	any one day duni	ig reporting year		1,547,000
Date of Maximum (mo/da/yr)				07/11/01
Cause of maximum:				
				570.000
Min. gal pumped by all methods in a	my one day during	reporting year		572,000
Date of Minimum (Mo/da/yr)				05/27/01
Total KWH used for pumping for the	•	_		806,647
Recommended fire flow from latest latest for how long in hours	.s.u. rating in gpn	П		3,000
Maximum pressure on mains - ordin	arv			120
Minimum pressure on mains - ordina	•			40
Maximum pressure on mains - fire	,			120
Minimum pressure on mains - fire				20
Average static head in feet				175
				175
-	lowing:		I	
f water is purchased indicate the fo	lowing:			
_	lowing:			

^{*} Company use for items such as hydrant flushing and repair of water leaks.

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